SCRIBNER'S MACAZINE



PUBLISHED MONTHLY WITH ILLUSTRATIONS

CHARLES SCRIBNER'S SONS NEW YORK

Cashmere Bouquet
Toilet Soap and Perfume.
Highest award at London 1887,
Newcastle 1887 and Ostend 1888.



GOLD MEDAL, PARIS, 1878.

BAKER'S

Vanilla Chocolate,

Like all our chocolates, is prepared with the greatest care, and consists of a superior quality of cocoa and sugar, flavored with pure vanilla bean. Served as a drink, or eaten dry as confectionery, it is a delictous article, and is highly recommended by tourists.

Sold by Grocers everywhere.

W. BAKER & CO., Dorchester, Mass.



GOLD MEDAL, PARIS, 1878. BAKER'S

Warranted absolutely piece Goeoa, from which the excess of Oil has been removed. It has there times the strength of Cooos mixed with Starch, Arrowroot, or Sugar, and is therefore far more economical, costing less than one cent a

cup. It is delicious, nourishing, strengthening, easily digested, and admirably adapted for invalids as well as for persons in health.

W. BAKER & CO., Dorchester, Mass.

DECKER



MATCHLESS

PIANOS

33 Union Square, N. Y.

CONTENTS.

			3	PAGE
"OCEAN GREYHOUND," BUILDING OF, Illustrations from photographs in the Clyde Ship-yards; engravings by C. I. Butler, W. R. Bodenstab, C. W. Chadwick, E. Heinemann, and Bartlett & Co.	WILLIAM H. RIDEING,			431
OLD HOMES IN AMERICA, LACK OF,	CHARLES ELIOT NORTON,			636
PAST, PRESENT, AND FUTURE,	PHILIP GILBERT HAMERTON,			762
PHOTOGRAPHY,	JOHN TROWBRIDGE, .			605
Illustrations from negatives by the author and others. The view of lightning from a photograph by A. H. Binden, Esq.; that of a burning building by D. T. Burrell, Esq.; engravings by Butler, W. Miller, Peckwell, and Schussler.	,			
PHOTOGRAPHING THE BIG-HORN, Full-page illustration from an instantaneous photograph made by Mr. Chapin in July, 1887, on Table Mountain, Colorado.	FREDERICK H. CHAPIN, ,		٠	215
PHYSICAL DEVELOPMENT OF WOMEN, THE, (Dr. Sargent's third article on Physical Training.) With charts and tables.	D. A. SARGENT, M.D., .	•		172
RAILWAY MAIL SERVICE, THE, With a frontispiece, "At a Way Station—The Postmaster's Assistant," from a drawing by Herbert Denman; engraved by E. A. Clément. With illustrations by Herbert Denman and W. J. Baer; engraving by Kruell, Bodenstab, W. Miller, Hoskin, and Leblanc.	THOMAS L. JAMES, Ex-Postmaster-Genera	i.		259
RAILWAY MANAGEMENT,	GENERAL E. P. ALEXANDER,			27
Illustrated from drawings by Robert Blum, M. J. Burns, W. C. Fitler, and V. Pérard; engraved by Del'Orme, J. Clément, and Andrew; and with diagrams by the author. RAILWAY FREIGHT TRANSPORTATION. See				
Freight-Car Service.				
RAILROAD STRIKES, THE PREVENTION OF, .	CHARLES FRANCIS ADAMS,	•		424
SAILOR CALLED THE PARSON, A,	John R. Spears,			443
SCOTT, WALTER, AT WORK, WITH AN INTRODUCTION BY With a frontispiece, "Walter Scott," engraved by Andrew from a print in the possession of Mrs. James T. Fields, and illustrations from drawings of Abotsford, made for the Magazine by W. L. Taylor; engraved by Peckwell, Van Ness, E. A. Clément, Marsh, Fillebrown, and J. Naylor; and with fac-similes from the proofsheets of "Peveril of the Peak," with Scott's and Ballantyne's marginal notes, in the possession of Andrew D. White, Esq.	E. H. WOODRUFF ANDREW D. WHITE			131
SECOND SHELF OF OLD BOOKS, A.—Edinburgh, . Illustrations from portraits, drawings, and fac-similes; engravings by Andrew.	Mrs. James T. Fields, .	•	٠	453
SHAKSPERE'S ENGLISH KINGS,	WALTER PATER,			506
SLAVERY IN AFRICA, With map of the slave-trade district of Africa.	HENRY DRUMMOND, .			660
STEAMSHIP. See Ocean Greyhound.				
	A Bosses Wessess			OP4
STRIPED BASS FISHING, Illustrated by M. J. Burns, Henry W. Hall, and others; engravings by Del'Orine, Dana, S. Davis, J. Clément, Meason, and Van Ness.	A. Foster Higgins,		٠	671
TOLSTOY TWENTY YEARS AGO, COUNT LEO. I. AND II., With portraits, engraved by Kruell and others, from photographs.	EUGENE SCHUYLER,		537,	733
VAUXHALL GARDENS, OLD,	Austin Dobson,			185

CONTENTS.

WAGNER'S HEROES AND HEROINES, SOME OF, . With illustrations after photographs (several by permission of the Freiherr von Wolzogen). Drawings by S. L. Smith and Francis Day; engraving by Andrew, Fillebrown, Heinemann, W. Miller, and Henry Wolf.	WILLIAM F. APTHORP,	•	. 3	31
WINANISHE. See Land of the Winanishe.				
WOMEN. See French Traits; also Physical Development of	Women.			

POETRY.

AT THE FERR	Y,									GRAHAM R. TOMSON,	760
AT THE TOMB	OF	A PC	ET,							MARY A. P. STANSBURY, .	712
APRIL NIGHT,										A. LAMPMAN,	442
BEETHOVEN'S	THI	RD 8	YM	PHO	NY,					RICHARD HOVEY,	112
CROWNED, .										CELIA THAXTER,	476
FRAGMENT FR	OM	PLA'	ro,	A,						KATE STEPHENS,	619
FOOT-NOTE TO) A 1	FAM(ous	LY	RIC,	A,				LOUISE IMOGEN GUINEY, .	423
GREATER WO	RLD,	THE	G,							Rose Hawthorne Lathrop, .	536
HEREAFTER,										GRAHAM R. TOMSON,	305
HOPE'S SONG,										ELSIE KENDALL,	403
IN BOHEMIA,										LOUISE CHANDLER MOULTON,	123
ILLUSIONS, .										MARY BRADLEY,	759
LYRIC OF THE	DA	WN,	A,							CHARLES EDWIN MARKHAM, .	601
LYRIC OF LYR	ICS,	A,								RICHARD HENRY STODDARD, .	225
NOT STRAND	BUT	SEA	۸,							MRS. JAMES T. FIELDS,	635
NUNC DIMITTI	S-A	Сна	NT OI	F THI	E For	GHT	FIE	ELD,		EDITH M. THOMAS,	48
RONDO,										HENRY SHELTON SANFORD, JR.,	73
SAPPHO TO PI	HAO	N,								MARGARET CROSBY,	659
SELF,										AUGUSTA LARNED,	761
SNOW,										ANNE R. ALDRICH,	199
SONG OF PLEA										MAYBURY FLEMING,	151
SPRING IN WI	NTE	R,								EDITH M. THOMAS,	713
With illustrat	ion d	rawn a	and e	engra	ved b	y Fr	ank	Frenc	h.		
TO J. S. D., .										CHRISTOPHER P. CRANCH, .	152
UNDER THE L	EAVI	ES,								WILLIAM HERBERT CARRUTH,	585
VESPERS, .								٠.		ELLEN BURROUGHS,	684
With an illus Kingsley.	tratio	on dra	awn	and	engr	aved	by	Elbrid	ge		
VESTIS ANGEL	ICA,									T. W. HIGGINSON,	277
YESTERDAY.										ZOE DANA UNDERHILL,	314

SCRIBNERS MAGAZINE JANUARY 1889 CONTENTS

٦L			
U	៲៲៳៶៹៲៳៳៸៳៶៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳៳	त्रद्रामाञ्चलाञ्चलाञ्चलाञ्चलाञ्चलाञ्चला	ă L
	"THE TRACK ON BOTH HANDS WAS EN- CLOSED BY THE UNBROKEN WOODS" The Master of Ballantrae, page 56.	Frontispie	ece
	Drawn by William Hole; engraved by Bodenstab. CASTLE LIFE IN THE MIDDLE AGES. Illustrated by E. H. Blashfield; engraved by Peck-	E. H. BLASHFIELD and E. W. BLASHFIELD	•
	well, Butler, Delorme, Van Ness, and Hoskin. RAILWAY MANAGEMENT		3
	Illustrated from drawings by Robert Blum, M. J. Burns, W. C. Fitler, and V. Pérard; engraved by Delorme, J. Clément, and Andrew; and with diagrams by the author.	GENERAL E. P. ALEAANDER	21
	NUNC DIMITTIS—A CHANT OF THE FOUGHT FIELD	EDITH M. THOMAS	48
	THE MASTER OF BALLANTRAE—III (Begun in November.—To be continued.) Illustration (frontispiece) by William Hole.	ROBERT LOUIS STEVENSON	49
	THE INVALID'S WORLD—THE DOCTOR, THE NURSE, THE VISITOR	A. B. WARD	58
	RONDO		73
	JAPANESE ART SYMBOLS		74 88
	THE LUCK OF THE BOGANS	SARAH ORNE JEWETT 10	00
	BEETHOVEN'S THIRD SYMPHONY	RICHARD HOVEY I	12
	THE ETHICS OF CONTROVERSY	George P. Fisher 1	13
	IN BOHEMIA	Louise Chandler Moulton 1	23
	CONCERNING THEM	THOMAS BAILEY ALDRICH . 13	24

SCRIBNER'S MAGAZINE

For 1889.

i

DN

FIS

PH(

SH

SF

A

A

The Magazine opens the new year, the third of its publication, under the most favorable circumstances. It has steadily advanced in importance and influence, and during the past twelve months has added many thousands of readers to its circulation, not only in America but in all parts of the world. For these new readers some of the chief features for the coming year may be mentioned again:

THE RAILWAY ARTICLES will be continued. Some of the most notable of the papers will appear during 1889. Among them will be EX-POSTMASTER-GENERAL THOMAS L. JAMES on the "Railway Postal Service," with drawings by an artist who has made the illustrations from life, having accompanied mail trains, and having been afforded many special facilities in doing the work. Further papers will be on "Safety Appliances," "Railway Accidents," and other attractive subjects.

These articles began in the June (1888) number. To supply readers with a complete set of the issues containing these papers a special rate of \$1.00 has been made for the six issues, June-November, 1888, inclusive.

- ROBERT LOUIS STEVENSON'S "MASTER OF BALLANTRAE," which was begun in November, 1888, and will continue through the greater part of 1889, is the strongest and most remarkable novel he has written; and its masterly character drawing, with its romantic adventure and the continuous and changing excitement of its plot, will increase his already great circle of readers.
- The BRIEF FINAL PAPERS which during 1888 have been contributed by Mr. Robert Louis Stevenson, and have made so many readers turn with special enjoyment to the last pages of the Magazine, will be REPLACED IN 1889 by a not less noteworthy series (the first of which, by Mr. Thomas Bailey Aldrich, appears in the present number), contributed this time BY DIFFERENT AUTHORS from among eminent men and well-known writers in this country and England. The paper in February will be by THE RT. REV. HENRY C. POTTER, D.D., Bishop of New York.
- ON ART SUBJECTS. An unpublished correspondence relating to JEAN FRANÇOIS MILLET and a famous group of modern French Painters will furnish the substance of several articles, with new and interesting illustrations; a paper by T. S. PERRY, upon the recent extraordinary discovery of Græco-Egyptian Painted Portraits at Fayoum, Egypt, describes one of the most import-

- ant "finds" in the history of art; MR. CLARENCE COOK'S paper on Natural Forms in Ornament; MR. NAKAGAWA'S on Dramatic Art in Japan, and MR. WILLIAM ELLIOT GRIFFIS'S on Japanese Art Symbols, the illustrative material for these two having been especially prepared in Japan.
- DN BOOKS AND AUTHORS. Among these articles is one on SIR WALTER SCOTT'S methods of work, apropos of the collection of his proof-sheets belonging to the HON. ANDREW D. WHITE; a paper on the Homes and Haunts of Charles Lamb; a second "Shelf of Old Books," by MRS. JAMES T. FIELDS, all fully illustrated.

li-

ly

st

ts

d.

ne

of

R-

th

n-

ne

h

f

d

y .1

y

- fishing grounds in America, will be a feature of the summer numbers. DR.

 LEROY M. YALE and MR. AYLWIN CREIGHTON will write of the
 Winninish (the land-locked salmon of Lake St. John, Canada), with illustrations
 by the author and other artists; MR. ROBERT GRANT will teil about
 Tarpon-fishing in Florida; BASS-FISHING will be the subject of a well-known
 angler's paper; and a fourth article will describe fishing in the EXTREME
 NORTHWEST—each paper having many and spirited illustrations.
- PHOTOGRAPHY, ELECTRICITY, MINING. Among the most interesting papers for the year will be a remarkable article by PROF. JOHN TROW-BRIDGE, of Harvard University, upon the wonderful developments of Photography—elaborately and curiously illustrated. Also a group upon Electricity in its most recent applications, by eminent authorities; a remarkable article on Deep Mining, with unique illustrations from photographs taken by magnesium flash light, and other interesting papers.
- SHORT STORIES will be a feature of Scribner's Magazine in future as in the past. Among the authors who will write are H. C. BUNNER, SARAH ORNE JEWETT, OCTAVE THANET, T. R. SULLIVAN, ROBERT GRANT, GEORGE H. JESSOP, MARGARET CROSBY, J. E. CURRAN, BRANDER MATTHEWS, and many new writers.

Terms: \$3.00 a Year; 25 Cts. a Number.

SPECIAL OFFER. To cover numbers for 1888, including all the RAIL-WAY ARTICLES from the beginning:

SUBSCRIBE NOW, BEGINNING WITH CHRISTMAS NUMBER.

CHARLES SCRIBNER'S SONS,

743 and 745 Broadway, New York.

FOR WINTER READING.

Ancient Rome in the Light of Recent Discoveries.

By RODOLFO LANCIANI, Director of the Roman Museum. With 100 illustrations. 8vo, tastefully bound, \$6.00.

Poetical Works of Emma Lazarus.

With a Biographical Sketch and Portrait. 2 vols., 16mo, gilt top, \$2.50.

The Life of Delia Bacon.

By THEODORE BACON. With a Portrait. 8vo, \$2.00.
The story of a remarkable woman, including letters written to Miss Bacon by Hawthorne, Carlyle, Emerson, and others.

On Horseback.

A Tour in Virginia, North Carolina, and Tennessee, with Notes of Travel in Mexico and California. By CHARLES DUDLEY WARNER, author of "In the Levant," etc. 16mo, gilt top, \$1.25.

The Critical Period of American History, 1783-1789.

By JOHN FISKE, author of "Myths and Mythmakers," etc. Crown 8vo, gilt top, \$2.00.

The Courtship of Miles Standish.

By HENRY WADSWORTH LONGFELLOW. A Holiday volume, including numerous illustrations by GEO. H. BOUGHTON, F. T. MERRILL, and others. Quarto, full gilt, \$6.00; full levant, \$12.00.

Whittier's Poetical Works.

New Riverside Edition, from entirely new plates. With Notes by Mr. WHITTER, and Portraits. 4 vols., crown 8vo, cloth, \$6.00; half calf, \$11.00; half levant, \$16.00.

John Ward, Preacher.

A Novel by MARGARET DELAND, author of "The Old Garden and Other Poems." Twentieth Thousand. 12mo, \$1.50.

The Soul of the Far East.

By Percival Lowell, author of "Chosön," etc. 16mo, \$1.25.

An interesting little book on the people of Japan, Corea, etc.

Ireland under Coercion.

The Diary of an American. By WILLIAM HENRY HURLBERT. Crown 8vo, \$1.75.

E

A

f

F

m

A

Bt

tl

A

T

p

01

1

American Commonwealths.

Vol. XII. Indiana. A Redemption from Slavery. By J. P. Dunn, Jr. 16mo, \$1.25.

Vol. XIII. Ohio. First Fruits of the Ordinance of 1787. By Rufus King. 16mo, \$1.25.

The Birds' Christmas Carol.

By KATE DOUGLAS WIGGIN, With illustrations, Square 12mo, boards, 50 cents.

The Despot of Broomsedge Cove.

By "CHARLES EGBERT CRADDOCK," author of "In the Tennessee Mountains," "In the Clouds," etc. 16mo, \$1.25.

The Chezzles.

By LUCY GIBBONS MORSE. With illustrations. 8vo, \$1.50.

Molly Bishop's Family.

By CATHERINE OWEN, author of "Ten Dollars Enough," and "Gentle Breadwinners." Each, \$1.00

An engaging story, with excellent hints on arranging the home life of a family somewhat limited in means.

Flowers and Fruit.

From the Writings of HARRIET BEECHER STOWE. With side-titles in text. 16mo, \$1.00.

A Blockaded Family;

Or Life in Southern Alabama during the Civil War. By Parthenia A. Hague. 16mo, \$1.00.

After Noontide.

Selected by MARGARET E. WHITE. 16mo, \$1.00.

T. B. ALDRICH'S WRITINGS. Novels, Short Stories, Travels.

"As a writer of brief and thoroughly entertaining stories, sparkling with natural humor, and always delightfully poetic in the descriptive passages, he is not surpassed by any other of our authors."—BAYARD TAYLOR, in New York Tribune.

From Ponkapog to Pesth. \$1.25.

Marjorie Daw and Other Stories. \$1.00.

Prudence Palfrey. \$1.50.

The Queen of Sheba. \$1.50.

The Stillwater Tragedy. \$1.50.

The Story of a Bad Boy. \$1.25.

The Story of a Cat. Translated from the French by Mr. Aldrich. With silhouettes. \$1.00.

** For sale by all booksellers. Sent by mail, post-paid, on receipt of price by the publishers,

HOUGHTON, MIFFLIN AND COMPANY,

4 Park Street, Boston; 11 East 17th Street, New York.



A. S. BARNES & CO.,

PUBLISHERS,

111 & 113 William Street, New York.

In addition to a complete and excellent list of School and College Text-Books, we invite attention to the following:

FAY'S THREE GERMANIES.

A new History of Germany, from the earliest days until the present time. By ex-United States Minister Theodore S. Fax. 2 vols., 12mo, cloth. (In press.)

A most interesting and important work, being the fruit of a life experience of the author in a field not before fully exploited in English. There has been no good and reliable history of Germany, and we believe this will fill the vacant niche.

GOODYEAR'S ART STUDIES.

A condensed history of Art, profusely illustrated. By WILLIAM H. GOODYEAR, lately Curator of the Metropolitan Museum of Art. 315 pp., 8vo, cloth, \$3.50.

The writer presents a comprehensive yet brief sketch of architecture, sculpture, and painting, intended for American use where such books as "Lübke" are too cumbersome and costly.

HALE'S LIGHTS OF TWO CENTURIES.

Fifty brief biographies, with portraits, of some of the most distinguished and successful men in the past two hundred years, edited by EDWARD EVERETT HALE. Complete in one volume, cloth, \$1.75.

An admirable book for young people curious to know the secret of success in life. It is one of Mr. Hale's most useful efforts.

MRS. LAMB'S NEW YORK.

An illustrated History of the City of New York, by Mrs. Martha J. Lamb. 2 vols., cloth, \$20.00.

A complete history of the city from the earliest times, giving special attention to social life. It is standard in character, interesting in style, and printed from large type with broad margins, and issued in all the library bindings. An elegant souvenir.

BARNES' POPULAR UNITED STATES.

A popular History of the United States, by the author of "Barnes' Brief History of the United States," "France," "Rome," "Greece," and "The World," for schools. 1 vol., cloth, \$3.50.

This illustrated history has the advantage of being complete in one volume, and presents the subject in an attractive form which can be enjoyed by all members of the family, particularly the young.

CARRINGTON'S BATTLES OF THE REVOLUTION.

The Battles of the Revolution, with 51 full-page topographical maps. By Col. Henry B. Carrington, U. S. A. 1 vol., cloth (new edition), reduced to \$5.00.

This is an accurate and valuable description of all the battles which were fought for American independence. It is highly endorsed by competent judges, both civil and military.

*** The above works may be obtained from booksellers, generally, or will be sent by mail or express, prepaid, on receipt of price, by the publishers,

A. S. BARNES & CO.,

111 & 113 WILLIAM ST., NEW YORK.

etc.

RY

ry.

of

ns.

In

tc.

٧0,

ars

ch.

the

Æ.

ar.

in

ch

263 & 265 WABASH AVE., chicago.



NEW HOLIDAY BOOKS

MEMOIRS OF COUNT GRAMMONT.

By Anthony Hamilton. Edited, with Notes, by Sir Walter Scott. With Portrait of Author, and Thirty-three Etchings by L. Boisson, on India Paper, from Original Compositions by C. Delort. Imperial 8vo, uncut edges, bound in cloth, \$18.00; full morocco, \$30.00. Edition limited to 780 copies for England and America.

"No other book furnishes an equally vivid picture of life at the Court of Charles the Second, and the 'Memoirs' of Grammont continue to hold their own in the favor of reading men. . . . The etchings are refined in execution, polished, expressive, and full of human interest."—New York Tribune.

LEAVES FROM THE LIFE OF A GOOD-FOR-NOTHING.

By Joseph F. Von Eichendorff. Translated by Mrs. A. L. Wister. Handsomely illustrated by photogravures from designs by Kauoldt and Johann. Printed on Fine Plate Paper throughout. Small 4to, handsomely bound in cloth, gilt top, rough edges, \$5.00; full leather stamped, \$6.00; tree calf, \$10.00.

"Lovers of the genuine in art and story will accord this book a most cordial reception, as too much cannot be said on the exquisite nature either of the artistic or literary workmanship. The character of the illustrative features is high, the plates, which are in profusion, being produced by the photogravure process. Mrs. Wister has done much to catch the humor of the author, and has rendered into charming English what we think will proce the most popular gift-book of the season."—Art Stationer.

LAMIA.

New and Cheap Edition. By JOHN KEATS. With Illustrated Designs by WILL H. Low. Small 4to, handsomely bound in cloth, gilt top, rough edges, \$5.00; full leather, stamped, \$6.00; tree calf \$10.00.

The great success of this work has induced the publishers to issue it in the present form to meet the wants of a larger public. It is a fac-simile of the original edition reduced, and is very desirable for the library or the table.

"It is a truly beautiful volume, fit to lie on a queen's table and have its leaves turned over by her royal hands,"

—OLIVER WENDELL HOLMES.

** One of the most elegant and sumptuous of illustrated volumes ever published."—New York Herald.

ally vivid picture of life at | HERMANN AND DOROTHEA.

By OLIVER GOLDSMITH. With Etchings by M. M. TAYLOR. 8vo, bound in cloth, gilt, \$3.00; ivory surface, \$3.50; new style of leather, \$3.50; tree calf, \$7.50.

THE TRAVELLER.

A companion volume of "The Deserted Village," illustrated by the same artist. It will doubtless meet a large sale, being an attractive holiday book within a reasonable price.

By GOETHE. With Etchings by HERMANN FABER. 8vo, bound in cloth, gilt, \$3.00; ivory surface, \$3.50; new style of leather, \$3.50; tree calf, \$7.50.

This masterpiece of the German poet is published uniform with "The Legend and Poems of Faust," illustrated by the same artist last year.

h m A p Ctl II m

BÉRANGER'S SONGS AND POEMS.

Selected by W. S. Walsh. With Steel Plate Illustrations from the best French Edition. 8vo, bound in cloth, gilt top, \$4.00; new style of leather, \$5.00; tree calf, \$9.00.

The edition is limited to one thousand copies, two hundred and fifty of which have been sold in England.

The present volume is made up of translations selected with great care from different volumes published in this country and in England, as well as from magazines and periodicals. All poems have been omitted which are indelicate or profane, or ephemeral in their interest.

INFELICIA.

Red Line. Poems by Adah Isaacs Menken. With a Sketch of the Author by W. S. Walsh. Illustrated by F. O. C. Darley, Harry Fenn, F. E. Lummis, F. S. Church, etc. Small 4to, cloth, gilt top, \$2.50; new style of leather, \$3.50.

Adah Isaacs Menken is one of the most interesting figures in the annals of the American stage. Her wonderful personal beauty and her rare accomplishments, her splendid qualities and her outrageous faults, her pathetic end, have all marked her out among American women. Her little book of poems, "Infelicia," has always been a favorite with readers who are moved or interested by the sight of a human heart bared to the world. The passion, the agony, the scorn of the outcast who feels that she is rare sinned against than sinning have never found more potent words than in the unrhymed chants entitled "My Heritage" and "Judith."

For sale by all booksellers, or will be sent, post-paid, on receipt of the price by the publishers,

J. B. LIPPINCOTT COMPANY,

715 & 717 Market Street, Philadelphia.



B. LIPPINCOTT COMPAN STANDARD WORKS FOR HOLIDAY GIFTS.

Indispensable to every Library, School, Office, Counting Room, and Family.

WORCESTER'S UNABRIDGED DICTIONARY.

M.

orv

ree

ited

an

ER.

50;

rm the

S.

us-

nd

00:

ind

nd

All or

th

ed

S,

p,

21

nd

ut

nt

The Standard in Spelling, Pronunciation, and Definition. Recently enlarged by the addition of a New Pronouncing Biographical Dictionary of over 12,000 personages. A New Pronouncing Gazetteer of the World, noting and locating over 20,000 places, and a Supplement of over 12,500 new words.

In the face of the most bitter opposition, Worcester's Dictionary has won its way solely upon its merit, until it is now recognized as "By far the Best Authority as to the Present use of the Enclish Language."

The National Standard of American Literature.

THE NATIONAL SIGNATO OF AMERICAN LITERALIFE.

Every edition of Longfellow, Holmes, Bryant, Irving, Whittier, and other eminent American authors, follows Worcester. "It presents the usage of all great English writers."

Many publishing houses which for a time adopted a rival work, have now gone over to Worcester. The same is true of the leading magazines and newspapers. The Harper's Magazine, Weekly, New York Tribune, Herald, Times, World, Post, San, Independent, Nation: the Boston Advertiser, Transcript, Herald, Globe: Philadelphia Ledger, and other leading papers all over the country, now use the word-forms presented by Worcester. It presents the accepted usage of our best public speakers, and most clergymen and lawyers use Worcester as authority on pronunciation.

WORCESTER'S NEW ACADEMIC DICTIONARY.

Entirely New Edition. The Etymology of Words a dis-tinctive new feature. Containing all the more common New Words, together with hundreds of New Illustrations. Reset from New Type and printed from New

Plates. 8vo, half roan, \$1.50.

"Not so meagre as other cheaper dictionaries; it forms a valuable vade-mecum for the office or family table."

"St. Louis Republican.

"The devotees of Worcester will find in the present volume as completely useful a manual of its kind as has ever been put forth."—Brooklyn Eagle.

WORCESTER'S NEW COMPREHEN-SIVE DICTIONARY.

Entirely New Edition. Containing over 48,000 Words in Common Use, with an Appendix of 15,000 Proper Names, New Illustrations, reset from New Type, and printed from entirely New Plates. 8vo, half roan, \$1.40.

LIPPINCOTT'S PRONOUNCING GAZETTEER OF THE WORLD.

A Complete Geographical Dictionary, containing notices of over 125,000 places. New edition with supplementary tables, based upon the most recent census returns, 2,680 pages, royal 8vo, sheep, \$12.00; half morocco, \$15.00; half russia, \$15.00.

LIPPINCOTT'S PRONOUNCING BIOGRAPHICAL DICTIONARY.

Thoroughly revised and greatly enlarged edition. Containing Complete and Concise Biographical Sketches of the Eminent Persons of all Ages and Countries. By J. THOMAS, M.D., LL.D. I vol., 2,550 pages, imperial 8vo, sheep, \$12.00; half morocco, \$15.00; half russia, \$15.00.

CHAMBERS'S ENCYCLOPÆDIA.

VOLS. 1 AND 2 READY.

A Dictionary of Universal Knowledge. Edited and published under the auspices of W. & R. CHAMBERS, Edinburgh, and J. B. LIPPINCOTT COMPANY, Philadelphia. Entirely Revised and Rewitten. Complete in ten volumes. Price per vol., cloth, \$3.00; cloth, believed to the complete of the complete uncut, \$3.00; sheep, \$4.00; half morocco, \$4.50.

"No other encyclopædia equals Chambers's in popular interest.

. It is eminently a book for the household."
—Cincinnati Com. Gazette.

"For some uses, and those the most practical, it is superior to the American or the Britannica."—Pittsburgh Telegraph.
"One of the best of moderate-priced encyclopædias for popular use in this country."—N. Y. Book Buyer.

THE MERCHANT OF VENICE.

Volume VII. of the Variorum Edition of Shakespeare. Edited by HORACE HOWARD FURNESS, Ph.D., LL.D., L.H.D. Royal 8vo, cloth, extra, gilt top, \$4.00.

When completed, this magnificent work will be entirely incompleted. parable, for each volume is a Shakespearian library in itself, and will contain the best criticisms that have ever been written. The volumes previously issued are "Romeo and Juliet," "Hamlet" (2 vols.), "Macbeth," "King Lear," and "Othello."

HALF-HOURS WITH THE BEST FOREIGN AUTHORS.

Translations selected and arranged by CHARLES MORRIS.
Four Volumes. Crown 8vo. Uniform with "Half-Hours with the Best American Authors." Cloth, gilt top, \$6.00; half morocco, \$10.00; three-quarters calf, \$13.00. Also an Edition de Luxe, limited to one hundred copies. In four volumes, octavo, \$16.00.

"The editor's selections are made with good judgment, and the work supplies a valuable survey of Continental literature well adapted for popular reference and for general reading."

"It is an excellent, handy library of choice extracts from the best work of foreign authors."—N. Y. Independent.

THE WRITER'S HANDBOOK.

A guide to the Art of Composition, embracing a general reatise on composition and style; instruction in English composition, with exercises for paraphrasing; and an elaborate letter-writer's vade-mecum, in which are numerous rules and suggestions relating to the epistolary art. Uniform with "Brewer's Reader's Handbook, and forming a new volume of "The Reader's Reference Library." I vol., 12mo, half morocco, \$2.50; half russia, \$3.50.

PRESCOTT'S COMPLETE WORKS.

Popular Edition. FERDINAND AND ISABELLA, 3 vols.; THE CONQUEST OF MEXICO, 3 vols.; THE CONQUEST OF PERU, 2 VOIS.; THE REIGN OF PHILIP II., 3 VOIS.; THE REIGN OF CHARLES V., 3 VOIS.; MISCELLA-NEOUS ESSAYS, 1 VOI. Price per Volume, in new style of cloth binding, \$1.50. With Life of Prescott, in sets of 16 vols., cloth, \$24.00; half morocco, new style, gilt top, \$40.00; half calf, \$40.00.

"Mr. Prescott has long been honorobly known as the author of the most valuable historical works produced in the present age." -The Edinburgh Review.

For sale by all booksellers, or will be sent, post-paid, on receipt of the price, by the publishers. We will be pleased to mail our New Classified Catalogue to any address, postage paid, on application.

J. B. LIPPINCOTT COMPANY, 715 & 717 Market Street, Philadelphia.



HIGH CLASS ETCHINGS

AT MODERATE PRICES.

High class Etchings, tastefully framed, are veritable works of art, and are of permanent value. Frederick Keppel & Co., 20 East 16th Street, Union Square, New York, are glad to announce that among their newly published Etchings are FIVE which have won prizes at the Paris Salon of this year. Signed proofs of these plates cost respectively from \$8 to \$80. Frederick Keppel & Co.'s descriptive catalogue for 1889, containing 44 illustrations of the Etchings, will be mailed on receipt of 10 cents in postage stamps.

Founded by Mathew Carey, 1785. Centennial, January 25th, 1885.

BAIRD'S BOOKS

PRACTICAL MEN Our new and revised Catalogue of PRACTICAL and SCIEN-

TIFIC BOOKS, 84 pages, 8vo.

A catalogue of books on Steam and the Steam Engine, Me-A catalogue of books on Steam and the Steam Engine, Machinery, and Dynamical Engineering, and a Catalogue of Books on Civil Engineering, Bridge Building, Strength of Materials, Ralingad Constitution, of Catalogue of a Miscellaneous Collection of Practical and Scientific Books, a list of books on Electro-Metallurgy, etc. A list of leading books on Metal Minnin, Metallurgy, Mineralogy, Assayting, Chemical Analysis, etc. List of Books on Devening, Calico Printing, Weaving, Cotton and Woolen Manufacture, and two Catalogues of Books and Pampheles on Social Science, Political, Economy, Pro-

TON and WOOLEN MANUFACTURE, and two Catalogues of Books and Pamphlets on Social Science. Political Economy, Protection, Free Trade and the Tariff, etc., and other Catalogues and Circulars, the whole covering every branch of Science applied to the Arts, and a Circular, \$2 pages, showing full Table of Contents of "The Techno-Chemical Receive Book," sent free and free of postage to any one in any part of the world who will furnish his address.

HENRY CAREY BAIRD & CO., Industrial Publishers, Booksellers and Importers,

810 Walnut Street, Philadelphia, Pa., U.S.A.

AGENTS WANTED to sell The GREAT HIT "OUEER PEOPLE"

BEST SELLING BOOK YET. 10,000 First Month. Price, \$1.00. Brightest, Jolliest JUVENILES Out. Full of the oddest stories and funny pictures by Palmer Cox. Critics say: "It sets my little folks wild with delight."—Hon. Clinton B. Fisk. "Don't send me another, for I can't get the children to bed."—R. H. Conwell, D.D.

HUBBARD BROS. Philadelphia, Chicago, or Kansas City.

NEW BOOKS.

NIMS & KNIGHT, Publishers, TROY. N. Y.

Through David's Realm. A book of Holy Land travel, By Rev. E. 8. DeG. Tompkins. With over 200 illustrations of Palestine scenery from sketches by the author. The numerous illustrations to this book are very cleverly drawn, comprising landscapes, figures, street scenes, architecture, etc. They will be reproduced by a similar process to that used in Daudet's "Tartarin on the Alps," and with a new and novel style of binding, cannot fail to prove one of the most attractive books of the year. 1 vol., 12mo, cloth, \$2.50.

rom Queens' Gardens. Selected poems of Mrs. Browning, Jean Ingelow, Adelaide Protter, Christina Rosetti, and others. Edited by Rose Forter. I vol., square 16mo, cloth, gilt. gilt edges, \$1.25; 1 vol., square 16mo, full calf or seal, flexible, round corners, gilt edges, \$2.25.

Staff and Scrip. Gems of Religious Thought, Selected by J. H. Gilbert. 1 vol., square 16mo, cloth, gilt, gilt edges, \$1.25; 1 vol., square 16mo, full calf or seal, flexi-ble, round corners, gilt edges, \$2.25.

King of the Night. By Barry Cornwall. Illustrated with fifteen full-page illustrations by C. E. Phillips. Printed on superfine toned plate paper.

Echo and the Ferry. By Jean Ingelow. Illustrated by C. E. Phillips. Holiday edition. Printed on superfine toned plate paper, from entirely new plates.

The Two Voices. Poems of the mountains and the sea. Edited by John W. Chadwick, author of "A Book of Poems." With twelve illustrations.

The above three books in the following styles of binding: Tintéd torchon board, photogravure medallion, and title in blended bronzes on side, tied with chenille, \$1.25; full Ameri-can seal, flexible, glit edges, \$1.75; full fancy embossed leather, gilt edges, \$2.00

For sale by all booksellers, or mailed, post-paid, on receipt of price.



OARLOA'S KITCHEN COMPANION, I vol., crown, 8vo, cloth or waterproof bind'g \$2.50. It is thoroughly practical; it is perfectly reliable; it is marvellously comprehensive; it is copiously illustrated; it is, in short, overflowing with good qualities, and is just the book that all housekeepers need to guide them.

ARLOA'S NEW COOK BOOK AND MARKETING GUIDE, 1 vol. 12mo, cloth, \$1.50. This is one of the most popular Cook Books ever printed, containing 1,724 receipts and items of instruction. The directions are clear and concise, and the chapters on marketing and kitchen furnish'g, very useful.

ARLOA'S NEW COOK BOOK. Edition, roo,ooo. In a lithographed paper cover, 30 cents. This marvellously cheap edition of Miss Parloa's popular book places THE AUTHORITY on all matters pertaining to good living within the reach of everyone. Over 100,000 Parloa Cook Books have been sold.

For sale by all booksellers, or sent post-paid by ESTES & LAURIAT, Boston, Mass.

C. H. Dunton and Co.,

IMPORTERS OF ART PHOTOGRAPHS.

50 Boylston St., Boston, Mass.

1888 Catalogue mailed for 10 cts. in stamps.



SOME VALUABLE BOOKS.

LIBRARY OF THEOLOGICAL AND BIBLICAL LITERATURE.

Edited by George R. Crooks, D.D., LL.D., and John F. Hurst, D.D.

Vol. I. Introduction to the Study of the Holy Scriptures. By Henry M. Harman. 8vo. \$4.00.

Vol. II. Biblical Hermeneutics. By Milton S. Terry, D.D. 8vo, \$4.00.

Vol. III. Theological Encyclopedia and Methodology. By Rev. George R. Crooks, D.D., and John F. Hurst, D.D. 8vo, \$3.50.

Vol. IV. Christian Archeology. By Charles W. Bennett, D.D. With an Introductory Notice by Dr. Ferdinand Piper. 8vo, \$3.50.

CHRISTIANITY IN THE UNITED STATES.

From the First Settlement Down to the Present Time. By Daniel Dorchester, D.D. Royal 8vo, \$4.50. Half morocco, \$6.00.

MAN A REVELATION OF GOD.

By Rev. G. E. Ackerman, A.M., M.D., D.D. Crown 8vo, \$1.50.

LIVING RELIGIONS:

rs,

vel. ions The

wn, ure,

that

the

Irs.

tos-

full

Xi-

ted

ted

ted ine

ea.

g:

in

er,

Or, The Great Religions of the Orient from Sacred Books and Modern Customs. By Rev. J. N. Fradenburgh, Ph.D., D.D. 12mo, \$1.50.

WITNESSES FROM THE DUST:

Or, The Bible Illustrated from Monuments. By Rev. J. N. Fradenburgh, A.M. 12mo, \$1.60.

FORTY WITNESSES.

Covering the Whole Range of Christian Experience. By Rev. S. OLIN GARRISON, M.A. Introduction by Bishop C. D. Foss, LL.D. 12mo, \$1.00.

CHURCH GOVERNMENT.

Principles of, with Special Application to the Polity of Episcopal Methodism, and a Plan for the Organization of the General Conference into two Distinct, Separate and Concurrent Houses. By the late Wm. H. Perrine, D.D. Arranged and edited, with a Life Story and a Review of the Lay Delegation Movement in the Methodist Episcopal Church, by James H. Potts, D.D. 12mo, \$1.25.

RELIGIOUS PROGRESS, PROBLEM OF.

Illustrated with Diagrams. By Daniel Dorchester, D.D. 12mo, \$2.00.

REASONS FOR CHURCH CREED.

By R. J. COOKE, D.D. 12mo, 60 cents.

EVOLUTION OF EPISCOPACY AND ORGANIC METHODISM;

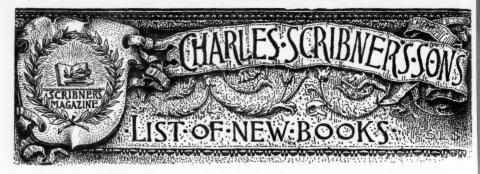
With Observations on the Episcopacy of the Early Christian Church and the Church of England. By Rev. Thomas B. Neelly, Ph.D., D.D. 12mo, \$1.50.

PLATO AND PAUL:

Or, Philosophy and Christianity. An Examination of the two Fundamental Forces of Cosmic and Human History, with their Contents, Methods, Functions, Relations, and Results compared. By J. W. Mendenhall, Ph.D., D.D. 8vo, \$3.50.

PHILLIPS & HUNT, Publishers.

805 Broadway, New York.



Send for Scribner's New List of Illustrated Holiday Books, selected from the latest publications and importations of Charles Scribner's Sons and Scribner & Welford. Copies sent free.

A History of French Painting



FROM ITS EARLIEST TO ITS LATEST PRACTICE. By C. H. STRAN-AHAN. WITH 16 FULL-PAGE ILLUSTRATIONS. 8VO, \$5.00.

"It would be unfair to leave this useful volume—useful, particularly, to American amateurs and artists—without emphasizing the convenience of the arrangement and classification. The chronological order is constantly observed, and the records of schools, galleries, and all the phases of public patronage of art keep pace with the biographies of artists of successive schools. These biographies, which are admirably informing, despite their necessary brevity, are followed by lists of paintings and their present resting-places. Thus the history acquires an incidental value as a handbook of American gentleries—one of the lesser merits of a convenient, well-arranged, and comprehensive history."

-RIPLEY HITCHCOCK.

E

"A comprehensive view of French art like the present book must find an appreciative reception both by artists and by amateurs, nearly all of whom look to France still as the headquarters, as it were, of at least sound discipline, training, technique, and true vigorous expression in painting. The work is thus biographical, historical, descriptive, and on occasion, critical. The mass of facts concerning the celebrated works of French art alone, their location in public and private galleries, is of great value."

—Brooklyn Eagle.

"It is an encyclopedic octavo volume which deserves a place in the library of every one who would know the art history and theories of his time. The book is compact with biographical and other details, and indeed every phase of the subject is treated with detailed fulness. The paintings have been reproduced with great beauty and great accuracy, illustrating the most characteristic lines of artistic expression along which French painting has developed, as well as giving the volume a rare elegance and richness."

—Bufalo Express.

FULL-PAGE REPRODUCTIONS OF PAINTINGS BY: Millet, Gérôme, Troyon, Lefebvre, Le Nain, Daubigny, Rigaud, Meissonier, Bouguereau, Lesueur, Lebrun, Watteau, David, Poussin, Bracquemond, and Bastien-Lepage.

The Diary and Letters of

Gouverneur Morris.

MINISTER OF THE UNITED STATES TO FRANCE, MEMBER OF THE CONSTITUTIONAL CONVENTION, ETC. EDITED BY ANNE CARY MORRIS. WITH TWO PORTRAITS. 2 VOLS., 8vo, \$7.50.

The interest attaching to Morris's Diary and Letters is personal and social, as well as political and historical. His picture of French society and French politics in a most eventful period has a photographic accuracy of detail that is full of value, and is presented with a naïve candor that is in the highest degree entertaining. An idea of the scope and importance of the work may be had from this outline of a few of its salient incidents:

Salls for France in 1788—Paris on the Eve of the Revolution—Dines with Necker—Parisian Manners and Customs—The Mob at Versailles—The Bastille Taken—Madame de Flahaut's Salon—Artists' Studios—Dinner with Lafayette—Impressions of England—The Society in Madame de Staël's Salon—The Opera—Journey to Holland—In London; presented to Pitt—Letter to Washington on French Affairs—Made Minister to France—Letter to Jefferson describing the Revolution—Morris arrested—Fall of Danton—Morris travels—Dines with Pitt—Entertained by the Duke of Argyll—Presented to George III.—Dines with Lord Grenville—Letters to Alexander Hamilton—In Germany and Austria—Plays Whist with the Sister of the Great Frederick—Returns to America—Elected United States Senator—Public Questions—His Home Life—Washington's Character—Letters to Livingston and Madame de Staël, etc., etc.



Cyclopedia of Music and Musicians.

EDITED BY JOHN DENISON CHAMPLIN, JR. CRITICAL EDITOR, WILLIAM F. APTHORP,

This magnificent work will contain over one thousand illustrations, including thirty-six full-page portraits etched expressly for this edition, and hundreds of text portraits, many of which are from photographs furnished by the musicians themselves and are not elsewhere obtainable. The binding is decorated parchment, uniform with the "Cyclopedia of Painters and Paintings." This edition will consist of three quarto volumes, the first of which is now ready, and is limited to five hundred numbered sets for this country, and fifty for Europe; per volume, \$25.00 net.

"It has the same decorative parchment cover as the former publication ['Cyclopedia of Painters and Paintings'], and is remarkable for the same thoroughness of information, the same uncommon fulness of topics, close research, and wealth of illustration. The fac-similes of musical scores and autographs are rather literary and personal in their interest, and, with the careful bibliography, lend to a general completeness which may well satisfy the exacting collector of useful and ornamental books in limited editions."—George Parsons Lathrop.

" The great book of the year."-CINCINNATI ENQUIRER.

Measures of Half a Century:

SKETCHES AND COMMENTS. BY HUGH MCCULLOCH, SECRETARY OF THE TREASURY IN THE ADMINISTRATIONS OF LINCOLN, JOHNSON, AND ARTHUR. 8vo, \$4.00.

"It has evidently been his habit to study men as well as books, and so this work contains a large array of entertaining and useful recollections, the charm of which is only increased by a certain simplicity of manner in the telling of them, not common in a sophisticated age."—NEW YORK TRIBUNE.

"An exceedingly interesting and important work."—Chicago Journal.

"Its historical quality gives it a standard value."—Minneapolis Tribune.

"Of unusual interest from every point of view."—Cleveland Plain Dealer.

"Few such works as this have appeared in this country."—Providence Journal.

"No volume of political memoirs of greater value than this has appeared for a long time."-The Examiner.

"One of the most charming of recent autobiographies; distinguing by its candor, modesty, and urbanity."

—Harper's Weekly.

"He gives us fresh material for the knowing of men, and many delightful incidents regarding men not politicians." -Public Opinion.

"It has a rare charm and value, giving a remarkably clear inside view of the public life of which he formed so prominent a part,"—Boston Traveller.

Gibraltar.

N-

can

and ols. s of pite

ces. one

me

of

ory is

the ith

usof ch

ng

S.

I-٥.

d C

e f

d

BY THE REV. HENRY M. FIELD, D.D. ILLUSTRATED. SMALL 4TO, \$2.00.

"As we all know, it is not necessary for a man to discover a new country in order to write an interesting book of travel. He may traverse the most beaden track in Europe, and yet if he can describe what he has seen with freshness and originality, he will succeed in engaging our attention. We do not go far with Dr. Field before finding out that he is a traveller of this sort."—The LONDON TIMES.

"The author carries us forward from land to land with uncommon vivacity, enlivens the way with a good humor, a careful observation, and treats all people with a refreshing liberality."—CHARLES DUDLEY WARNER.

"Dr. Field has, by his books of travel, established a permanent fame, and won an enduring prominence in the ranks of American authors."—The Independent.

DR. FIELD'S OTHER BOOKS, EACH CROWN OCTAVO, ARE:

Old Spain and New Spain (\$1.50)—From the Lakes of Killarney to the Golden Horn (\$2.00)—From Egypt to Japan (\$2.00)—On the Desert (\$2.00)—Among the Holy Hills (\$1.50)—The Greek Islands, and Turkey after the War (\$1.50).

The Set of Six last-named Volumes, in a Box, \$10.00.

From Teheran to Yokohama.

BY THOMAS STEVENS. FULLY ILLUSTRATED. 8vo, \$4.00.

The second volume of Mr. Stevens's great work, "Around the World on a Bicycle," is even more entertaining and exciting than the first, "From San Francisco to Teheran" (8vo, \$4.00), and for all essential purposes is a narrative complete in itself.

"The volume, like the preceding one, is excellently illustrated. It is impossible not to be delighted with his book." -LONDON DAILY TELEGRAPH.

"His descriptions of the people and their peculiarities are very interesting."—San Francisco Argonaut.
"A valuable book of travel, full of novel incidents."

-Indianapolis Journal.

"The illustrations are excellent and numerous."

-Minneapolis Tribune. "Will find a good place on the book-shelves of all lovers of travel and adventure."-Detroit Tribune.



A Collection of Letters of Thackeray.

1847-1855. WITH PORTRAIT AND REPRODUCTION IN FAC-SIMILE OF AN ILLUSTRATED LETTER. 12MO, GILT TOP, \$1.25.

"The new edition, while wholly different from the first, possesses a distinct charm of its own. It is, indeed, a gem of bookmaking art, perfectly simple in form and color, yet eminently artistic in every feature."—BROOKLYN TIMES.

"The bibliophile, however fastidious, can surely find no fault with this charming little book. It is as bewitching a little volume as we have seen in many a day."

— Washington Capital.

"We are glad to welcome once more the delightful collection of letters of Thackeray. We congratulate the publishers on this convenient, well-made, and handsome volume."—Boston Advertiser.

ALSO, WITH PORTRAITS AND NUMEROUS REPRODUCTIONS OF LETTERS AND DRAWINGS, 8vo, \$2.50.

Poems for Holiday Gifts.

SIX VOLUMES, BY VARIOUS AUTHORS. THE SET, 6 VOLS., 16MO, HALF MOROCCO, DECORATED PARCHMENT SIDES, \$12.00; SINGLY, \$2.00.

The tasteful and handsome binding, appropriate to the holiday-season, gives a fresh interest to these popular volumes of verse. The volumes contained in this dainty and attractive set are:

R. L. STEVENSON'S, UNDERWOODS.

H. C. BUNNER'S AIRS FROM ARCADY.

A. LANG'S BALLADES AND VERSES VAIN.

MARY MAPES DODGE'S ALONG THE WAY.

JULIA C. R. DORR'S AFTERNOON SONGS. H. H. BOYESEN'S IDYLS OF NORWAY.

First Harvests.

AN EPISODE IN THE LIFE OF MRS. LEVISON GOWER. A SATIRE WITHOUT A MORAL. BY F. J. STIMSON. 12MO, CLOTH, \$1.25.

"First Harvests" is a panorama of New York life; its characters are drawn from both top and bottom of the social scale. Those who remember "Baby" Thomas in "The Crime of Henry Vane" will take an interest in seeing her way of life in "First Harvests"; while in Flossie Gower and Arthur, the protagonists, in Gracie, Jenny Starbuck, and Durwent, true aims and false, low lives and high, are intermingled.

"The most complete as well as the most thoughtful attempt yet made to portray what is technically known as 'good society' in its relations to the world at large."—DETROIT JOURNAL.

BY THE SAME AUTHOR: The Residuary Legatee (cloth, \$1.00; paper, 35 cents).—The Sentimental Calendar (cloth, \$2.00).—The Crime of Henry Vane (\$1.00).—Guerndale (cloth, \$1.25; paper, 50 cents).

The Five Talents of Woman.

A BOOK FOR GIRLS AND WOMEN. BY THE AUTHOR OF "HOW TO BE HAPPY THOUGH MARRIED," "MANNERS MAKYTH MAN," ETC. 12MO, \$1.25.

"The author has a large store of apposite quotations and anecdote from which he draws with a lavish hand, and he has the art of brightening his pages with a constant play of humor that makes what he says uniformly entertaining."
—Boston Advertiser,

"We cannot sufficiently praise the book."

e book."

"Bright, original, uplifting, and inspiring."

—Cleveland Leader.

"Bright, original, uplifting, and inspiring."

"A bright sensible book by an author who has shown himself in previous books to be both witty and wise."

—Pittsburg Chronicle.

"Its pages are bright with lively chat and anecdote, and helpful with manifold hints and advice."

—Philadelphia Press.

BY THE SAME AUTHOR: How to be Happy Though Married (12mo, \$1.25).—Manners Makyth Man (12mo, \$1.25).

Dogmatic Theology.

By William G. T. Shedd, D.D., Roosevelt Professor of Systematic Theology in Union Theological Seminary, New York. 2 vols., 8vo, \$7.00.

"The Genevan reformer has probably no abler or more devoted follower at the present day than Dr. Shedd. In the circle of his readers he will find many who regard the study of his writings as an admirable exercise, for the vigor of their statements, the closeness of their logic, and the athletic grasp of their conclusions."—New York Tribune.

"Dr. Shedd deals with themes not of passing but of enduring importance, and his productions on these subjects, being those of a wide realer and profound thinker, will always be valuable."—Christian at Work.

"Dr. Shedd's weighty and forceful rhetoric has been the admiration and despair of the most of his readers. To weight and force, we must add one other quality which distinguishes it, namely, fervor."—The Presbyterian.



Stuff and Nonsense.

By A. B. FROST. NEW EDITION, WITH NEW SKETCHES AND DESIGNS. 8vo, \$1.25.

"An indescribably amusing and irresistibly funny book. Mr. Frost's drawings are infinitely clever, and the nonsense themes, which accompany them, add, of course, to the fun."—HARTFORD COURANT.

"One of the funniest books of the season. The humor is developed by an imagination that exaggerates and makes everything gro-tesque and surprising. The stories and illus-trations convey their humor directly and irresistibly."-Boston Globe.

FED

m of

tful

the

ome

VO,

R-

ese

Y

nf

st

d

1

"No one who has ever seen the series of cartoons portraying the fatal mistake of a cat that partook of rat poison, or the career of the balloonists, or the grotesque extravagances in the way of illustrated nonsense, is likely to forget the impression of

unadulterated fun they convey."

-N. Y. Commercial Advertiser.



Rudder Grange.

By Frank R. Stockton. Illustrated by A. B. Frost, 12MO, \$2.00.

"Mr. Frost's suggestive illustrations add greatly to the attractiveness of this edition of Mr. Stockton's famous story. He has fairly caught the spirit of the book, and has sketched its leading characters and scenes with rare humor. As depicted by him, the vagaries of Pomona, the makeshift life on the canal boat, and the incidents of the riverside camp, acquire fresh interest and new power to amuse us."—LONDON LITERARY WORLD.

MR. STOCKTON'S OTHER BOOKS.

"Mr. Stockton's rare originality appears at its best in a short story, and his chief success arises from his power of making the reader believe that life may be just as funny as fiction."—Boston Yournal.

Amos Kilbright, etc. (paper, 50 cents; cloth, \$1.25)—The Bee-Man of Orn, etc. (cloth, \$1.25)—The Christmas Wreck, etc. (paper, 50 cents; cloth, \$1.25)—The Lady, or the Tiger? etc. (paper, 50 cents; cloth, \$1.25)—The Late Mrs. Null etc. (paper, 50 cents; cloth, \$1.25)—The Lady, or the Tiget (cloth, \$1.25)—Rudder Grange (paper, 60 cents; cloth, \$1.25).

The above 6 volumes, in uniform cloth binding, in a box, \$7.50.

The Reveries of a Bachelor. THE DARLEY EDITION.

BY DONALD G. MITCHELL. WITH ALL THE ILLUSTRATIONS, PRINTED IN TINT, MADE BY F. O. C. DARLEY FOR THE ORIGINAL ILLUSTRATED EDITION. SQUARE 8VO, \$3.00.

"It is one of the most tender and touching works in our literature. It presents the reveries of a young man, as he looks forward to the probabilities and possibilities of his future life, with all its unknown trials and enjoyments, its hopes and fears, its aspirations and despondencies. It is empathatically a Book of the Heart, and will awaken a corresponding echo in many a bosom."—NEW YORK TRIBUNE.

BY THE SAME AUTHOR, uniform edition, 8 vols., 12mo, in a box, \$10.00; singly, \$1.25; Reverles of a Bachelor-Dr. Johns-My Farm at Edgewood-Bound Together-Dream Life-Wet Days at Edgewood-Seven Stories-Out of Town Places.

Robert Louis Stevenson's Books.

"If there are among our readers any lovers of good books to whom Mr. Stevenson is still a stranger, we may advise them to make his acquaintance through either of these collections of essays."—NEW YORK TRIBUNE.

VIRGINIBUS PUERISQUE, and other Papers. 12mo, FAMILIAR STUDIES OF MEN AND BOOKS. 12mo, St.on. MEMOIR OF FLEEMING JENKIN. 12mo, \$1.00.

\$1.25. MEMORIES AND PORTRAITS. 12mo, \$1.00.

STORIES.

"He brings back old chivalries and piracies, and talks to the boyhood of to-day of shipwrecks and highwaymen as if these venerable objects of worship had not been superseded long ago by mercantile heroes and dollar-coining newsboys." -ATLANTIC MONTHLY.

THE BLACK ARROW: A Tale of the Two Roses. With 12 full-page illustrations by Will H. Low and Alfred Brennan. 1 vol., 12mo, paper, 50 cents; cloth, \$1.00.

KIDNAPPED. Illustrated by WILLIAM HOLE. 12mo, \$1.25; without illustrations, cloth, \$1.00; paper, 50 cents.

THE MERRY MEN, and other Tales and Fables. 12mo, cloth, \$1.00; paper, 35 cents.

STRANGE CASE OF DR. JEKYLL AND MR. HYDE. 12mo, cloth, \$1.00; paper, 25 cents.

NEW ARABIAN NIGHTS. 12mo, cloth, \$1.00; paper, 30 cents.

THE DYNAMITER. More New Arabian Nights. (With Mrs. Stevenson.) 12mo, cloth, \$1.00; paper, 30 cents.

** The foregoing set of prose works, ten volumes, in a box, \$10.00.

POEMS:

"Mr. Stevenson's place in poetry, as in literature at large, will be a place apart. Just what he does, no one else can do. As a prose writer, as a tale-teller, and now as a poet he stands alone."—PALL MALL GAZETTE.

UNDERWOODS. 12mo, \$1.00.

A CHILD'S GARDEN OF VERSES. 12mo, \$1.00.

· BOOKS ·

Attractive New Books for the Young. OTTO OF THE SILVER HAND.



WRITTEN AND ILLUSTRATED BY HOWARD PYLE. WITH 25 FULL-PAGE AND MANY OTHER ILLUSTRATIONS. ROYAL 8VO, HALF LEATHER, \$2.00.

TH

that

achi 66]

your

the v

BY

M

The

PI

war,

Ac you

HI

A S

a we

myt

The

illus

SA

into

pop

TH

a c in

A

CI

II

"With pen and pencil equally deft, Howard Pyle has told in an attractive and spirited fashion a boy's story of mediæval life. The gentle motherless son of a robber baron is the hero of the tale, and absorbing interest in the lad's adventures when he is captured by a rival baron, and his rescue by the aid of a faithful swineherd, will make the hearts of young readers beat hotly. The story is both spirited and touching."-BOSTON COURIER.

- "Told with vividness and uncommon spirit."-Troy Press.
- "Far above the common run of juvenile tales."-Pittsburg Post.
- "Handsome and attractive in every respect."-New York Herald. "Illustrated in the artist-author's best style."-Boston Commonwealth.
- "An addition of the highest character to juvenile literature."-Boston Times.
- "It has simplicity, purity, and consummate literary workmanship."-New York Graphic.
- "One of the most notable juvenile books we have seen this season."—Philadelphia Times.
 "A rare and precious work of art and a treasure to any youngster."—Philadelphia Telegraph.
- "Original and standing in a class by itself, 'Otto' will make a host of friends."-Utica Herald. "A deep interest of a romantic and touching nature attaches to the fortunes of Otto." - Washington Post,
- "The twenty-five full-page illustrations most admirably carry out the spirit of the tale."-Boston Home Journal.
- "The decorative head and tail pieces, etc., add much to the embellishment and rich holiday appearance of the book."-Portland Argus.
- "Far above the average quality of stories for the young. Mr. Pyle is seen in his most brilliant light in both the text and illustrations. The volume is a handsome specimen of a holiday book." -BOSTON SATURDAY GAZETTE.

The Merry Adventures of Robin Hood.

WRITTEN AND ILLUSTRATED BY HOWARD PYLE, ROYAL 8VO, CLOTH, \$3.00.

TWO LITTLE CONFEDERATES.

BY THOMAS NELSON PAGE. ILLUSTRATED BY KEMBLE AND REDWOOD. SQUARE 8vo, \$1.50.

- "The story is beautifully told, fun and pathos being equally mingled in its ingenious threads. The book is a hand-some octavo and is fully illustrated."—NEWARK ADVERTISER.
- "The characters in it are so natural that we see them and are spectators of their little drama."—The Critic.
- "Many thrilling escapades were enjoyed by the adventurous pair of lads, such as gunning expeditions in search of deserters, etc."—Boston Commonwealth,
- "Their adventures and experiences are many and stirring and will hold the interest of every juvenile reader.' -Boston Times.
- "The illustrations are numerous and good."
- -The Independent. "A true picture of Virginia life at home during the mighty conflict, full of the pathos and humor of those days."—Charleston News and Courier.
 "The story is crisp, fresh, and pleasing, and handsomely printed and aptly illustrated by Kemble and Redwood."

 —Chican Inter-Count
- -Chicago Inter-Ocean.

LITTLE PEOPLE: and their Homes in Meadows, Woods, and Waters.

By Stella Louise Hook. Illustrated by Dan Beard and Harry Beard.

- "A beautifully illustrated volume for young people, in which the habits, humors, and eccentricities of insects are delightfully described. The secrets and charms of insect-land are laid open by her vivacious pen, and the astonishing insects are described in a manner that makes them personal acquaintances."—CAMBRIDGE TRIBUNE.
- "These stories of real fairies are charmingly written and beautifully illustrated."-Boston Post.
- are familiar to all. A fascinating narrative.
- "A splendid holiday book."-Christian at Work.
- and beautifully illustrated."—Boston Post.
 "The narrative is not only instructive, but is made pleasant reading."—Boston Journal.
 "The narrative is not only instructive, but is made pleasant reading."—Boston Journal.
 "The author traces the life of the different insects that refer a familiar to all. A fascinating narrative."
 —Christian Inquirer.

 The author has a true eye, a quick imagination, and a fascinating pen."—The Independent.

SUMMARY OF CONTENTS: The Flower Fairies-The Musical Elves-Little People in Armor -The Water Sprites-The Troublesome Midgets-The Wisest of the Little People-Fairies' Pets and their Relations-The Brownies.



· BOOKS.



CHILDREN'S STORIES OF

THE GREAT SCIENTISTS.

BY HENRIETTA CHRISTIAN WRIGHT. WITH NUMEROUS FULL-PAGE PORTRAITS. 12MO, \$1.25.

"The author has succeeded in making her pen pictures of the great scientists as graphic as the excellent portraits that illustrate the work. Around each name she has picturesquely grouped the essential features of scientific achievement."—BROOKLYN TIMES.

No better work can be put into the hands of the

young."—Bostom Saturday Gazette.
"A very desirable book that would add immensely to the value of any child's library."—Toledo Blade.

"A very entertaining and instructive book." -Philadelphia Bulletin.

"Made the more attractive by a profusion of excellent portraits."-Albany Argus.

BY THE SAME AUTHOR: Children's Stories of American Progress. Illustrated, 12m0, \$1.25.—Children's Stories in American History. Illustrated, 12m0, \$1.25.

MARVELS OF ANIMAL LIFE SERIES.

BY CHARLES F. HOLDER. 3 VOLS., 8VO, FULLY ILLUSTRATED, SINGLY, \$1.75; THE SET, \$5.00.

The Ivory King. - THE ELE-PHANT AND ITS ALLIES.

"The author also talks in a lively and pleasant way about elephants in war, pageantry, sports and games. A charming accession to books for young people."—Chicago Interior.

Marvels of Animal Life.

"Mr. Holder combines his descriptions of these odd creatures with stories of his own adventures in pur-suit of them. These are told with much spirit and humor. - Worcester Spy.

Living Lights. - PHOSPHORES-CENT ANIMALS AND VEGETABLES.

"A very curious branch of natural history is expounded in a most agreeable style by this delightful book."

—Philadelphia Bulletin,

HEROES OF THE OLDEN TIME. BY JAMES BALDWIN.

3 VOLS., 12MO, BEAUTIFULLY ILLUSTRATED, SINGLY, \$1.50; THE SET, \$4.00.

A Story of the Golden Age.

ILLUSTRATED BY HOWARD PYLE.

"Mr. Baldwin, whose 'Story of Siegfried' and 'Story of Roland' have gained their author a well-descred reputation as a story-leller, has prepared for the Christmas season 'A Story of the Golden Age,' a happily conceived and executed introduction, one might call it, to classical mythology. The illustrations are of the best."—THE NATION.

The Story of Siegfried.

ILLUSTRATED BY HOWARD PYLE.

"It is told with spirit and is beautifully illustrated,"—New York Sun.

The Story of Roland.

ILLUSTRATED BY R. B. BIRCH.

"Finely written, beautifully bound, and excellently illustrated."-The Critic.

LITTLE LORD FAUNTLEROY. \$2,00. SARA CREWE, \$1.00. FRANCES HODGSON BURNETT'S TWO JUVENILE CLASSICS. 8vo, ILLUSTRATED

"Since the magic pen dropped from the tired hand of Juliana Ewing no more sweet and winning figure has stepped into the literature of childhood than is 'Sara Crewe,' Mrs. Burnett has, in this story, done work of a sweetness, truth, and delicacy almost beyond prasile, and quite beyond praise. 'Sara Crew will instantly find that warm corner of the popular heart which permanently shelters her noble little predecessor, 'Little Lord Fauntleroy.'"—BOSTON ADVERTISER.

THE AMERICAN GIRL'S HANDY BOOK.

By LINA AND ADELIA B. BEARD. WITH OVER 500 ILLUSTRATIONS BY THE AUTHORS. So. 8vo, \$3.00.

"The best book of its kind ever published."

"It is a thick, substantial, liberally illustrated volume; a cyclopædia of knowledge of especial value to all girls in search of healthy, sensible, instructing amusements." -The Rochester Herald.

THE AMERICAN BOY'S

HANDY BOOK.

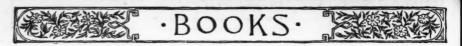
By DANIEL C. BEARD. WITH OVER 300 ILLUS-TRATIONS BY THE AUTHOR. SQ. 8vo, \$2.00.

"It tells boys how to make all kinds of things-boats, traps, toys, puzzles, aquariums, fishing tackle; how to tie knots, splice ropes, to make bird calls, sleds, blow-guns, balloons; how to rear wild birds, to train dogs, and do the thousand and one things that boys take delight in." -Indianapolis Journal.

A Beautifully Illustrated Catalogue of all Scribner's Books for the Young sent to any address on application,

** These books are for sale by all booksellers, or will be sent, post-paid, on receipt of price by

CHARLES SCRIBNER'S SONS, Publishers, 743 & 745 Broadway, New York.



SCRIBNER & WELFORD'S NEW BOOKS.

The Works of George Borrow.

Post 8vo, 5 vols., cloth, \$5.00.

"The career and works of George Borrow are well worthy of study. He may have been 'a vagabond' by taste and habit, but he was eminently a Christian and a gentleman, and many men have earned greater name and fame without half his claims to the gratitude of society."-Saturday Review.

- I. THE BIBLE IN SPAIN; or, the Journeys and Imprisonments of an Englishman in an attempt to circulate the Scripture in the Peninsula. With portrait.
- II. THE ZINCALI: An Account of the Gypsies of Spain; their Manners, Customs, Religion, and Language.
- III. LAVENGRO: The Scholar, the Gypsy, and the Priest.
- IV. THE ROMANY RYE: A Sequel to Lavengro. V. WILD WALES: Its People, Language, and Scenery.

Correspondence between Wagner and Liszt (1841-1861).

Translated from the German by Dr. FRANCIS HUEFFER. Two vols., large crown 8vo, cloth,

This Correspondence gives us a deeper insight into the character and aspirations of Wagner than any other existing biography of the master. These letters take the same rank of importance in Music as those of Goethe and Schiller in Literature, and will be of permanent value.

Old Chelsea:

A Summer Day's Stroll. By BENJAMIN ELLIS MARTIN. Illustrated by Joseph Pennell. Square 12mo, cloth, \$2.50.

Studies in the Poetry of Robert Browning.

By JAMES FOTHERINGHAM. Second edition, revised and enlarged. Crown 8vo, cloth, \$2.25.

Jerusalem.

The City of Herod and Saladin, By WALTER BESANT and E. H. PALMER. Crown 8vo, cloth, \$3.00.

Bohn's Libraries.

Containing Standard Works of European Literature in the English Language, with Dictionaries and other Books of Reference, Comprising in all Translations from the French, German, Italian, Spanish, Scandinavian, Anglo-Saxon, Latin, and Greek. 700 Volumes, \$1.40 or \$2.00 each, with exceptions.

By

fam of th

Nev

lang

Lite

Lad

by t

By

By

Char

20/77 Catai

RECENT ADDITIONS.

- A CONCISE HISTORY OF PAINTING. By the late Mrs. Charles Hearon, author of "The History of the Life of Albrecht Dürer of Nüremberg." New Edition. Revised by Cosmo Monkhouse. \$2.00.
- SCHOPENHAUER'S ON THE FOURFOLD ROOT OF THE PRINCIPLE OF SUFFICIENT REASON, AND ON THE WILL IN NATURE. Translated from the German. \$2.00.
- LUCIAN'S DIALOGUES. Namely, "The Dialogues of the Gods, of the Sea Gods, and of the Dead," "Zeus the Tragedian," "The Ferryboat," etc. Translated with notes and a preliminary memoir. By Howard Williams, M.A., late scholar of St. John's College, Cambridge. 12mo, cloth, \$2.00.
- JULIAN THE EMPERIOR. Containing Gregory Nazian-zen's Two Invectives and Libanius' Monody, with Julian's Extant Theosophical Works. Translated by C. W. King, M.A. 12mo, cloth, \$2.00.
- HISTORY OF PROSE FICTION. By John Colin Dun-Lop. A new edition revised with notes, appendices, and index, by Henry Wilson. 2 vols., 12mo, cloth, \$4.00.
- LIVES OF THE TUDOR AND STUART PRINCESSES. By the late AGNES STRICKLAND, author of "The Lives of the Queens of England," "The Life of Mary Queen of Scots," etc., etc. With two portraits. Revised edition. 12mo, cloth, \$2.00.
- THE BUILDING OF THE BRITISH ISLANDS. A Study in Geographical Evolution, by A. J. Jukes-Browne, B.A.F.G.S. 12mo, cloth, \$3.00.
- VICTOR HUGO'S DRAMATIC WORKS. HERNANI-RUY BLAS-THE KING'S DIVERSION. Translated by Mrs. Newton Crosland and F. L. Slous. \$1.40.
- E LETTERS AND WORKS OF LADY MARY, WORTLEY MONTAGU. Edited by her great grandson Lord Wharneliffe; with additions and corrections derived from original MSS, Illustrative Notes, and a Memoir by W. Moy Thomas. New Edition, Revised in two vols, with Powerse. 84.00 with Portraits. \$4.00.
- "A most convenient reprint of Mr. Moy Thomas's admirable edition."—Athenæum.
- ADAM SMITH'S THE WEALTH OF NATIONS. An inquiry into the Nature and Causes of. Reprinted from the Sixth Edition. With an Introduction by Ernest BELFORT BAX. 2 vols., \$2.00.

A SELECTION.

A SELECTION.

ANTONINUS.—THE THOUGHTS OF M. AURELIUS. \$1,40. ADDISON'S WORKS. 6 vols. \$8,00. BAX'S MANUAL OF THE HISTORY OF PHILOSOPHY. \$2,00. BOSWELL'S LIFE OF JOHNSON. (Centenary Edition, "dited by Najher.) 6 vols. \$8,40. COLERIDGE'S WORKS. 6 vols. \$8,40. (COLERIDGE'S WORKS. 6 vols. \$8,40. (Dillon.) 2 vols. \$4,00. LESSING'S LAOROON. Translated. \$1,40. LESSING'S LAOROON. Translated. \$1,40. Translated. \$2,80. MOLLERS'S LAOROON. TRANSLATED TO SERVING SEASON OF SEASON WOLLERS'S AND TRANSLATED TO SEASON MOLLERS'S DIABNATIC WORKS. 3 vols. Translated. \$4,20. PEPTY'S DIABNA 4 vols. \$4,00. FLUTARCH'S LIVES. 4 vols. (Stewart & Long's translation.) \$5,60.

\$5.60. SPINOZA'S CHIEF WORKS. Translated. 2 vols. \$4.00. STAUNTON'S CHESS HANDBOOK. \$2.00.

. The above sent upon receipt of advertised price. Catalogues of our regular stock, also full lists of all Bohn's Moraries, will be mailed, if desired, to those interested. New Catalogue of Choice and Rare Books ready.

SCRIBNER & WELFORD, 743-745 Broadway, New York.



SCRIBNER & WELFORD'S NEW BOOKS.

THE LIFE AND TIMES OF GIROLAMO SAVONAROLA.

By Prof. PASQUALE VILLARI. Translated by LINDA VILLARI. Portraits and Illustrations in Photograpure. New Edition, Revised and Enlarged. 2 vols., royal 8vo, cloth, \$9.00.

This is the work of an eminent scholar, who has made a special study of the period of the Renaissance. It is founded on the results of much original research, not only in the archives of the government, but also among papers preserved by the families of the old Italian nobility. The search has brought to light many new documents of great importance, and in the light of them the author has considered Savonarola both as a philosopher and as a statesman. The work may be considered the only one that does full justice to the life and public services of one of the most remarkable men of his time, and one of the most prilliant lights of mediaval history.

THE LIFE OF BENVENUTO CELLINI.

Newly Translated into English by John Addington Symonds, With Portraits, Revised and Cheaper Edition. 2 vols., crown 8vo, handsomely bound in cloth, \$3.00.

"As a piece of workmanship, Mr. Symonds's translation deserves to rank among the best translations in the English language."—London Athenœum.

"One of the most interesting and valuable autobiographies ever written."-Prof. C. K. Adams, Manual of Historical Literature.

THE ARABIAN NIGHTS.

Lady Burton's edition of her husband's "Arabian Nights," translated literally from the Arabic, prepared for household reading by Justin H. McCarthy. 6 vols., demy 8vo, handsomely bound in white and Net, \$25.00.

Lady Burton's object is to secure for the public, especially for her own sex and for scholars, the advantages of this Oriental masterpiece—the English reading, the knowledge of Eastern life, and perfect workmanship—which has been so heartly praised by the press and by scholars. She has been fortunate in securing the able assistance of a literary friend, Mr. Justin H. McCarthy, M.P., who has prepared it for family reading.

NAPOLEON AT SAINT HELENA.

By BARRY E. O'MEARA, Body Surgeon to the Emperor. A New Edition, with copious Notes and other additions, and embellished by several colored Plates, Portraits, and Woodcuts. In two vols., demy 8vo, cloth, \$10.00.

NEW WORK BY PROF. HENRY DRUMMOND.

Author of "Natural Law in the Spiritual World,"

TROPICAL AFRICA.

By HENRY DRUMMOND, F.R.S.I., F.G.S. With six Maps and Illustrations. Cloth, \$1.50.

"The only fault which most readers will find with the present volume is its brevity."-Scotsman.

"Nothing that we have read is so full of really valuable information concerning Central Africa."-Philadelphia Bulletin.

PRINCETONIANA.

Charles and A. A. Hodge, with class and Table Talk of Hodge the Younger. By a Scottish Princetonian,

the Rev. Charles A. Salmond, M.A., Rothesay. With Portraits, etc. Crown 8vo, cloth, \$1.25.

"Chatty, anecdote-laden, and most readable. . . ."-N. B. Daily Mail. "A very interesting work."-Scotsman.

the s of nch.

atin.

ons

late ion.

ON, ated

the Tra-otes [.A., loth,

ian-

an's ING.

DUN-

and

SES.

es of n of

· A NI-

ated

RY

dson ived r by

ols.,

able

An rom

NEST

2.00.

4.00

ion.

hn's

rk.

m. 20.

"One of the most interesting books that have come for a long time is Princetoniana."-Philadelphia Press.

"Mr. Salmond has furnished a genial volume, which will prove attractive to a large number of readers."

-New York Times.

, The above sent on receipt of advertised price. Catalogues of our regular stock, also full lists of all Bohn's Libraries, will be mailed, if desired, to those interested. New catalogue of choice and rare books ready. New Holiday Juvenile Catalogue ready.

SCRIBNER & WELFORD, 743-745 Broadway, New York.

PUBLISHERS BOOKSELLERS:

THE INTERNATIONAL CYCLOPEDIA.

Even
The Wisest
Come
to a
Cyclopedia
to Learn,
and



Whatever Adds to the Sum of a Man's Knowledge Increases His Power.

IT IS THE UNIVERSAL EDUCATOR.

WHAT A CYCLOPEDIA MEANS TO ITS POSSESSOR:
ALL KNOWLEDGE HELD UP AS IN A MIRROR.

THE LIVES OF ILLUSTRIOUS MEN PRESENTED AS EXAMPLES.
HELP IN EVERY KIND OF STUDY.

ACENTS

THE GREAT SCIENCES EXPLAINED.
THE GREAT RELIGIONS DEFINED.

WANTED.

ALL HISTORY CRYSTALLIZED.
EVERY MAN HIS OWN LAWYER, AND
EVERY FAMILY ITS OWN PHYSICIAN.

The Money Made in Selling Knowledge is the Best Money in the World.

EVERY QUESTION ANSWERED, AND EVERY PROBLEM SOLVED.

DODD, MEAD & COMPANY, Publishers,

753 and 755 BROADWAY, NEW YORK.

OUR LITTLE ONES

\$1.50 A YEAR.

The most beautiful magazine for children in matter and illustrations ever published.

Sent on trial Three months for 25 cents. Single copies 15 cents.

RUSSELL PUBLISHING CO.

AND THE NURSERY

A Christmas Present that lasts all through the year.

A Specimen Copy and Premium List sent to any address on receipt of a two cent stamp.

For Sale by all Newsdealers.

36 Bromfield St., Boston, Mass.

Send for Prospectus of the new volume of

GARDEN AND FOREST.

the American Journal of Horticulture, Botany, Landscape Gardening, and Forestry. Universally pronounced without a rival in its class. Superbly Illustrated. Weekly. Subscription price, \$4.00 a year.

GARDEN AND FOREST PUBLISHING CO., Tribune Building, N. Y.

NEWSPAPERS & PERIODICALS

er o of

lge es er.

R:

ED.

RK.

any

ass.

d-

ed

ly.

1.



Send ten cents, (Silver or Stamps) for three months trial trip. Agents wanted. Write for terms,

Address,

THE BRODIX PUBLISHING CO.
629 F Street, Washington, D. C.

IEWSPAPERS & PERIODICA

PROSPECTUS FOR 1889.

THE BOOK BUYER.

ONE DOLLAR A YEAR.

li

Si

th

st

to

W

to

m

P

A

V A

FAMOU

No feature of THE BOOK BUYER equals in popularity the series of specially engraved portraits of famous writers, contained in each volume. The lis for last year includes MRS, HUMPHRY WARD, DR. OLIVER WENDELL HOLMES, WILLIAM BLACK, HOWARD PYLE, EDITH M. THOMAS, JAMES WHITCOMB RILEY, W. HAMILTON GIBSON, ANDREW CARNEGIE, WILL CARLETON, and FRANCES COURTENAY BAYLOR. In 188 we expect to print portraits, among others, of MARY MAPES DODGE, PAUL B. DU CHAILLU, OCTAVI

THANET, HENRY M. STANLEY, JULES VERNE, BLANCHE W. HOWARD, and CHARLES DUDLEY WARNER. Second in interest and value only to the portraits are the accompanying sketches of famous authors, whose personalities and literary careers are authoritatively and entertainingly described, with anecdotes and whatever else will

throw light upon their methods of work, and the circumstances under which their important books were written

From time to time brief sketches of new authors, with text portraits, will be published, in recognition of the popular interest in the writer of some especially noteworthy book or books, and arrangements are making for the publication of several portraits of authors who have come into public notice recently. Among the other authors of whom portraits were given during the year, were MARGARET DELAND, author of "John Ward, Preacher," E. P. ROE, GEORGE MEREDITH, MRS. HARRIET BEECHER STOWE, GEORGE MACDONALD, EDWARD LEAR, and COUNT L. TOLSTOI.

During the year there will appear numerous papers upon special topics, descriptions of the present condition of the homes of several famous American authors, reproductions of a manuscript page by one of the foremost of living writers, etc., etc.

Over 200 of the best illustrations from the books of the year have been printed in the pages of THE BOOK BUYER in 1888, giving, in addition to their intrinsic interest, a valuable standard by which to judge the illustrated literature of the year The most artistic illustrations from the latest books will continue to form one of the most attractive features the periodical.

Among its other attractions, TH

BOOK BUYER will contain each month, the department of questions and answers about books and authors, "The Literary Querist," edited by ROSSITER JOHNSON, which has met with such instant general success.

The newsy literary letters of ARLO BATES from Boston and J. ASHBY-STERRY from London, which have proved such delightful features, will be continued.

will consist of the brightest readings from the newest books brief descriptive reviews of all the latest and best publications gossip about authors and forthcoming books, the latest literary news, bringing together all the features of complete and entertaining literary periodical.

is the subscription price to THE BOOK BUYER for on year, and a more modest and profitable investment for

Try THE BOOK BUYER one year by sending ONE DOLLAR to

CHARLES SCRIBNER'S SONS. NEW YORK

BLISHERS AND BOOKSELLI

FALL AND WINTER STATIONERY.

MESSRS. CHARLES SCRIBNER'S SONS have just completed their new line of carefully selected stock of Choice Stationery, and bave issued in connection therewith a sample book showing the latest styles of Paper, Engraving, Stamping, etc., together with samples of finely engraved Wedding Invitations. This book will be sent to any address, upon receipt of 10 cents.

Careful and prompt attention given to all mail orders and correspondence.

Address:

AR

THE

equals

he list

LIAM

LTO

n 188

TAVE

RLES

are the

erson

se wil

ritten

ts, will

f some

aits o

given

ORGE

R, and

upon

of the living

r have ing, i

year.

res (

othe s, Th

& The

ters (

oston

books

ation

s of

or on

nt fo

₹K.

CHARLES SCRIBNER'S SONS.

743 & 745 Broadway, New York.

WILLIAM SCHAUS' Art Galleries,

(Hermann Schaus & A. W. Conover, Successors,) PAINTINGS AND WATER COLORS

by the most eminent modern masters, FINEST ETCHINGS AND ENGRAVINGS,

Artistic Framing, Artists' Materials. 204 FIFTH AVENUE, (MADISON SQUARE.)

Art and Home Decoration!

Send this advertisement and \$4.00 (subscription price for 1889) DIRECT TO THE PUBLISHER before February 1st and you will receive

28 BEAUTIFUL COLORED PLATES

140 PAGES OF USEFUL DESIGNS.

330 PAGES OF PRACTICAL TEXT.

Now is the time to secure November and December, '88,

including four colored plates, namely. A charming little study of these beautiful flowers in a

WATER LILIES. - -

MOONLIGHT MARINE.

WINTER LANDSCAPE.

with a man and his dog trudgling home through the snow.
A charming figure of a young HEARTS ARE TRUMPS. Swoman in an evening dress of blue tulle, playing cards.

globe-shaped glass vase.

A calm sea, with the moon struggling through clouds, and fishermen in the foreground

(hauling nets.

A woodland scene at sunset,

—This advertisement (and \$4.00 for 1889), sent during February, will entitle you to the DECEMBER number Free. That is, we offer

28 Colored Plates to January Subscribers.
26 Colored Plates to February Subscribers.
Address Montague Marks, 23 Union Square, N. Y.

P.S.—Four different Specimen Numbers, of our selection, with Four or more Beautiful Colored Plates, will be sent on receipt of this (SCRIBNEE'S) paragraph and \$1.00 (regular price, \$1.75). Address as above.

COMPLETION OF VOLUME IV.

THE fourth volume of SCRIBNER'S MAGAZINE was begun by the number dated July, 1888, and ended with the December issue. Bindings for this volume are now ready.

PRICES-Back numbers exchanged for the bound volume, if numbers are untrimmed and in good condition, or the owner's copies bound

> Cloth, gilt top, - \$0.75 Subscribers must remit 30 cents for postage when the volume is to be

> returned by mail. Cases for binding (post-free),

NOTICE.—To enable readers to possess the Magazine from the first number (January, 1887) the following inducements are offered: A year's subscription (1889) and the numbers for 1887 and 1888,

A year's subscription (1889) and the numbers for 1887 and 1888, bound in four volumes, cloth, gilt top, -

Also a special offer to cover last year's (1888) numbers, which include all the RAIL-WAY ARTICLES, as follows:

A year's subscription (1889) and the numbers for 1888, - \$4.50 A year's subscription (1889) and the numbers for 1888, bound in cloth, -6.00

CHARLES SCRIBNER'S SONS, Publishers, 743 & 745 Broadway, New York.



NEW YORK CITY.

The Misses Graham.

(Successors to the Misses Green.)

Boarding and Day School for Young Ladies.

Established in 1816. This school continues the careful training and thorough instruction in every department, for which it has hitherto been so favorably known.

63 Fifth Avenue.

Miss Kiersted's

Boarding and Day School for Girls, Thorough courses in English, French, and German. Studio.

26 East 62d Street (Central Park).

Miss Elizabeth L. Koues.

Boarding and Day School for Girls. Graduates prepared for College. Forty-five East 68th Street.

Miss Susan M. Van Amringe's

School for Girls. Circulars on application.

106 East 38th Street, near Park Avenue.

The Misses Wreaks'

Boarding and Day School for Young Ladies and Children, with Kindergarten. Circulars on application. 37 East 68th Street.

West End Avenue School

For Girls

MISS THOMPSON, MISS ANNIN, MISS BEARD, Principals.
West End Ave., 208, near 75th St.

The Comstock School.

(Established 1862). Family and Day School for Girls.

Miss Day in charge.

32 West 40th Street.

Mlle. Ruel's School for Girls.

(Number limited.)

26 East 56th Street.

Dr. J. Sachs's Collegiate Institute.

Thorough preparation for Colleges and Scientific Schools. 38 West 59th Street.

Boys' Boarding and Day School.

Preparation for Business and College.

NOWELL AND SCHERMERHORN, 54 West 57th Street.

West End School.

Collegiate and Military.

CHESTER DONALDSON, A.M., Head-Master. 113 West 71st St. (near Central Park).

Mrs. Sylvanus Reed's

Boarding and Day School for Young Ladies. Twenty-fifth year. 6 and 8 East 53d Street.

Miss Annie Brown's

School for Girls. With Gymnasium and Kindergarten. Ninth year. 713-715 Fifth Avenue.

Mme, da Silva's

Rutgers Female College.

Chartered in 1838. Full Collegiate Course. Preparatory, Primary, Kindergarten, and Boarding Departments. Rev. G. W. Samson, D.D., President. Mrs. E. S. West, Principal.

54 and 56 West 55th Street.

The Riverside School.

MISS EMILY A. WARD, Principal (many years with the Comstock School). Separate departments for girls and boys. Resident pupils received. 152 West 103d Street, near Boulevard.

Miss J. F. Moore.

English and French Boarding and Day School for Young Ladies and Children. Kindergarten taught by a specialist.

117 West 76th Street.

Miss Crocker and Miss Beck's

School for Girls. Classes for boys.

31 West 42d Street, opp. Bryant Park.

Mme. Mears's

Boarding and Day School for Young Ladies. 48th year. 222 Madison Avenue.

The Berlitz School of Languages.

New YORK CITY, West Madison Square.

Also Berlin, Boston, Brooklyn, Phila., and Washington.

Metropolitan Conservatory of Music.

The most select musical school in the United States. Exceptional advantages: Voice, Piano-forte, Organ, Violin, Harmony, and the languages. Successful musicians and eminent teachers comprise the faculty—all actually employed at the Conservatory. Prominent among them are: Dudley Buck, Albert R. Parsons, Harry Rowe Shelley, S. P. Warren, and Paolo Giorza. Applicants without musical talent not accepted. Send for 50-page circular. H. W. Greene, General Manager. C. B. HAWLEY, Musical Director.

Art Schools of the Metropolitan

Museum of Art. For prospectus apply to A. L. Tuckerman, Manager. 49th Street, corner Third Avenue.

EDUCATIONAL DIRECTORY

NEW YORK CITY (CONTINUED).

Miss Lillie Berg

(Pupil of Lamperti). Italian Voice Development, Delsarte studies. Call during winter 1888-9 14 East 42d Street. Permanent business address, Care Wm. A. Pond & Co., 25 Union Square. Send for circular.

The New York School of Oratory,

And for the Cure of Stammering and Vocal Impediments. Classes now being formed. GEO. R. PHILLIPS (Edinburgh University, Scotland), Principal.

NEW YORK.

Mount Pleasant Military Academy.

A Select Boarding School for Boys and Young Men. The Second Session of this school will begin on January 7th.

J. Howe Allen, Principal. Sing-Sing-on-Hudson.

The Bryant School.

23 miles from N. Y., near L. I. Sound. An Incorporated Academy for Boys. English, Classical, Commercial. Military, under graduate of U. S. M. A. (West Point). Buildings, grounds and general equipment unsurpassed.

GEO. B. CORTELYOU, Principal.
Roslyn, Long Island.

MASSACHUSETTS.

Mme, and Mlle, Decombes'

French Home and School for Young Ladies. Number limited. Highest reference. 152 Huntington Avenue, Boston.

Mitchell's Boys' School.

A Strictly Select Family School for Boys from 7 to 15 inclusive. Send for circular to M. C. MITCHELL, A.M., Principal. Billerica, 18 miles from Boston, and 6 miles from Lowell, on the Boston & Lowell R. R.

CONNECTICUT.

Mrs. Mead's

Home School for Girls and Young Ladies. College, preparatory, and special courses in Music, Art, Languages, and Science. Christian culture and a happy home.

Darien.

GEORGIA.

Atlanta Female Institute and College

of Music. Established 1865.

CONSTENTIN STERNBERG, Director of Music.

Thorough training in Literary and Classical Course. Art, Modern Languages, and Elocution. Open fires in every room. Charming and healthful climate all the year. Altitude, eleven hundred feet. For circulars, apply to Mrs. J. W. Ballard, Principal.

Atlanta.

CAPT. O. A. BOUTELLE, U. S. Coast Survey, says: "The Atlanta plateau has all the elements which are characteristic of the most salubrious climates of the world."

LATIN, PART I.,

Just Published, Price, 50c.

Invaluable to all who desire to read Latin, and especially valuable to young men preparing for college.

NEW JERSEY.

Freehold Institute.

Established in 1844. Prepares boys and young men for business, and for Princeton, Columbia, Yale, Harvard, Annapolis, and West Point. Backward boys taught privately.

REV. A. G. CHAMBERS, A.M., Principal.
Freehold.

Mrs. Wescott's

Boarding School for Young Ladies, in South Jersey. Prepares for any college. Climate mild and dry. Gymnasium. Illustrated circular. Seven Gables, Bridgeton, N. J.

OHIO.

Mt. Auburn Institute.

Established 1856. Family School for Young Ladies. History and Literature a specialty. Careful home training and social culture. Music and Art. Advantages of Cincinnati made available to pupils. European vacation parties. Address H. THANE MILLER.

Mt. Auburn. Cincinnati.

Cleveland School of Music.

Unexcelled equipment, complete course, voice and instruments. Third term beginning Jan. 28th, 1889. Catalogue free.

ALFRED ARTHUR, Director. 106 Euclid Avenue, Cleveland.

ILLINOIS.

Allen Academy.

An English, French, German, and Classical Family and Day School for the thorough education of boys of 8 to 20 years of age. The resident pupils are members of President Allen's family. Girls are received as day pupils. Send for catalogue.

IRA W. ALLEN, A.M., I.L.D., President. IRA W. ALLEN, JR., A.M., Master. 1832-1836 Michigan Avenue, Chicago.

CALIFORNIA.

Miss Lake's

Boarding and Day School for Girls.

922 Post Street, San Francisco.

PENNSYLVANIA.

Ogontz School for Young Ladies.

Established in 1850, removed in 1883 from Chestnut Street, Philadelphia, to Ogontz, the spacious country seat of Jay Cooke. For circulars apply to Principals.

Ogontz, Mont. Co., Pa.

Pennsylvania Military Academy.

A Military College. Four Graduating Courses. Civil Engineering, Chemistry, Architecture, Arts. A thoroughly organized Preparatory Department.

Col. Charles E. Hyatt, President.

Bishopthorpe.

A Church School for Girls. 20th year. Pupils prepared for College. F. I. Walsh, Principal. Semper Fidelis. Fideli Certa Merces. (School Legend.)

Bethlehem.

IN TEN WEEKS

You can, at your own home, by

Dr. RICHARD S. ROSENTHAL'S MEISTERSCHAFT SYSTEM,

learn to speak fluently either Spanish, French, Italian, or German.

Specimen Copy, Spanish, French, German, or Italian, 25 Cents.

All subscribers—\$5.00 for each language—become actual pupils of Dr. Rosenthal, who corrects all exercises, and corresponds with them in regard to any difficulties which may occur,

MEISTERSCHAFT PUBLISHING CO., Herald Building, Boston, Mass.

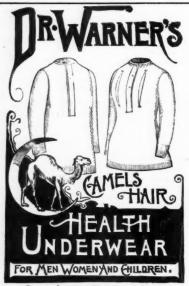
MISCELLANEOUS:

STERLING SILVER.

Sterling when stamped on metal has always signified Solid Silver 925-1000 Fine. There is now put upon the market large lines of small wares such as Match Boxes, Pocket Flasks, Bon Bon Boxes, Umbrella Handles, etc., made of base metal thinly plated with silver and stamped Sterling. These articles are freely sold (and are quoted as Sterling Silver) at prices below the intrinsic value of a solid silver article of the same weight. The only protection the public has in this matter is to buy silverware of reliable houses in whose legitimate lines these goods are to be found.

GORHAM MFG. Co., SILVERSMITHS.

BROADWAY AND 19th STREET, N. Y.



Superior to Silk or Wool.

A Protection against Colds, Neuralgia and Rheumatism.

SOLD BY LEADING MERCHANTS.

WARNER BROS., 359 Broadway, New York.

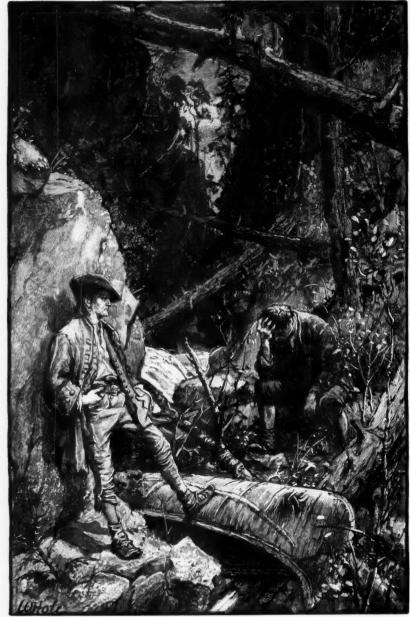


"On General Writing—law, evidence, and commercial matter—Miss M. E. Orr won the Gold Medal for the Championship of the World. *Mr. McGurrin won the Silver Medal in the same class."

*Both Miss Orr and Mr. McGurrin used the Remington Typewriter.

WYCKOFF, SEAMANS & BENEDICT,

327 Broadway, N. Y.



DRAWN BY WILLIAM HOLE.

ENGRAVED BY BODENSTAB

" THE TRACK ON BOTH HANDS WAS ENCLOSED BY THE UNBROKEN WOODS." $-The\ \mathit{Master\ of\ Ballantrae}, \, page\ 56.$

SCRIBNER'S MAGAZINE.

VOL. V.

JANUARY, 1889.

No. 1.

CASTLE LIFE IN THE MIDDLE AGES.

By E. H. and E. W. Blashfield.



S priest and knight were the typical figures, so castle and cathedral were the landmarks of the Middle Ages.

That epoch of disintegration and reintegration beginning with the fall of the Roman Empire and merging itself in the Renascence was a complicated one. There was a confusion of struggling states and tiny provinces, each capped with a coronet which might swell into a

enough to contemporaries) of men and things which we find to-day in the miniatures of old missals, or preciously preserved in museums. The very name of the Middle Ages suggests a thousand pictures of narrow-streeted cities crowded with quaint gables, where armored knights, long-gowned burgesses, and ladies with tall head-dresses walked grotesque and splendid, or of pinnacled castles on impossible heights, where portcullises and drawbridges were the commonplaces of daily life, and the now rusted swords struck each other into brightness.

We stand in the darkness of twisting tower staircases and peer through loopholes at the outer light. The tapers shine again in the colored gloom of the chapel, where the patron saint in the jewelled armor of the stained window looks upon the steel-clad suppliant at the altar; fierce eves flash at us through barred visors, or from black cowls of inquisitorial monks; and in the dungeon underground, justice with axe and block and scarlet executioner stands in the shadow of the torture chamber. We think of a time when there were plague and famine, pageants and monster feasts; when men drank their wine by hogsheads and roasted oxen whole, or starved in their harried fields; when death walked abroad on the Roman roads, ambushed in the forest, and swooped down from the mountains; and when men, unglutted by all this crown or lapse into nothing :-- a medley slaughter, invited it to their holidays vague and romantic to us (though vital and rode out to meet it at the tourna-

Copyright, 1888, by Charles Scribner's Sons. All rights reserved.

ment. Or we turn from the more sombre ality; the tapestries come to life; the a king of clubs in those hard-hitting wonders outlined against the sky of

side of the Middle Ages to a kind of carved furniture tells of growing crafts; romantic dreamland. The king, always the castles are no longer unsubstantial



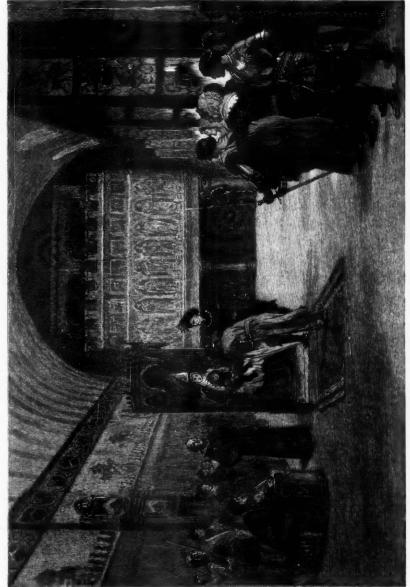
times, wears his crown daily, and the whole pack of court cards follows him in parti-colored splendor. The world is topsy-turvy, queens nurse beggars, warriors turn hermits, the robber is always generous, and the officer of justice always gets a drubbing. We fling whole purses of gold, never less, to our commoner whom we call yeoman or churl, as we wish him well or ill; while our hero, who is sure to be a foundling and a king's son, with muscles of iron under armor of steel, rides down armies. The horn blows from the castle watch-tower, and Sir Lancelot and Queen Guinevere, followed by a long procession, from the seven champions of Christendom of our Boys' Books to the grave heroes of Froissart, ride through a chaotically picturesque dream.

On the Tower.

But upon examination this romantic world becomes real; the two glittering pyramids of bishops and knights, with pope and emperor at either apex, like a new Jericho before the trumpets

with their mechanics of defence and offence, as so many posts on the road of evolution. The master enchanters of fiction are followed by the scientific inquirer; and upon the pages of romancer and historian alike, of Green and Freeman and Viollet-le-Duc, as well as of Scott and Reade and Kingsley, we see clearly through all the bloodshed and chaos that the great gift of the Middle Ages to the world was Individuality-the Sense of Personal Responsibility.

A complete system of fortification existed in antiquity, beginning in the East; but the true castle builders came from the North. As far back as the time when the barbarians hung up in their huts the spoils of Varro's legions we can find the germinal idea of the feudal domain in the assertion of Tacitus that the Teutons loved to dwell apart, and even in villages kept wide spaces between their houses. When the frontiers of the Roman Empire disappeared separate into units of intense person- of the Barbarians, the Frank watching



Great Hall of the Castle-the Oath of Fealty to the Young Lord.

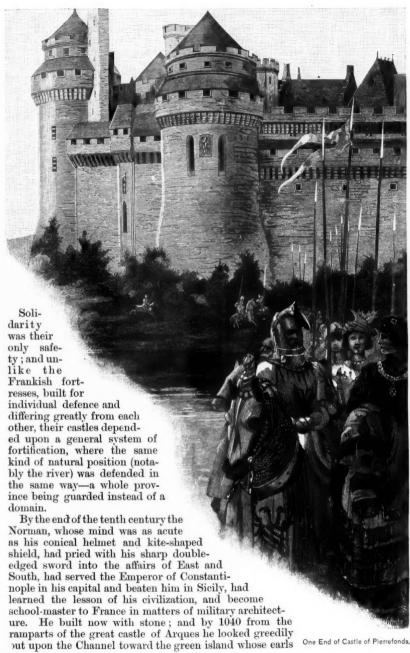


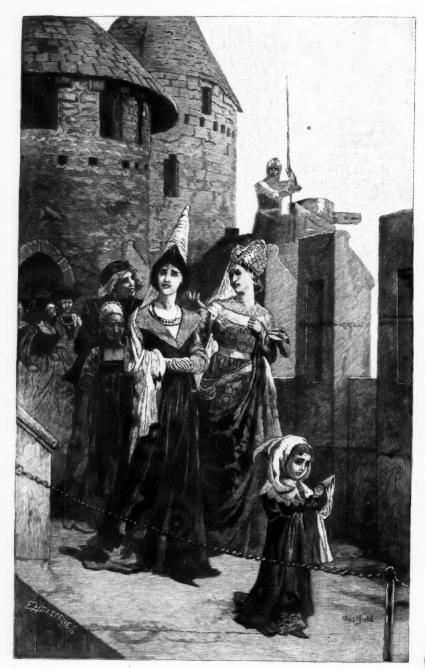
The Castle Courtyard- Return from a Foray.

rious interest at the Roman villas, and found them well suited to his purpose.

Thus the first feudal chateau or castle became not a Roman castellum, but, as Viollet-le-Duc says, rather "a villa provided with defences;" the wooden dwelling of the lord arose in the centre, neither very high nor very large, and about it clustered the dependents in low out-buildings behind the general stockthe marble tribunes of Roman basilicas or palaces, and Charlemagne laid hands on the columns at Ravenna and brought inlets of France, open to their oncomthem to his palace; but the greatest ing northern brethren.

the sack of Soissons, or the Saxon riding counts and jarls, when they built upon into Silchester or York, looked with cu-their domains, set up low thatch-roofed manors. At about the second half of the tenth century the true castle building epoch commenced; and even while Charlemagne was admiring the Greek ornaments of his Ingelheim palace, the fathers of the mightiest makers of strongholds were pushing out their narrow boats from the Norwegian fjords and sailing up the Seine and the Loire. Every man's hand was against these piade. The Clovises and Canutes sat upon rates, and the Normans took up sword and mattock at once to defend their positions and to keep the rivers, the natural





On the Ramparts.

had only wood and earth to oppose to his masonry. Wood and earth indeed had been the materials of the successors of Charlemagne and Rollo and Alfred, but by the second half of the tenth century the Normans began to use more solid materials.

For a long time the keep or donjon, the house of the Dominus, was the only portion strongly fortified. There lived the lord and lady, and there the garrison retreated as soon as a serious attack had carried the stockade or outer wall. The keep had an interior courtyard, was high, thick-walled, gloomy, and provisioned for a siege. Throughout the Middle Ages it was the dominant mass of the castle, like the knight sitting on horseback among his men; but its relative importance gradually diminished till it was only a part of a general system of defence, and was surrounded by a brotherhood of towers, little less mighty than itself. William the Conqueror covered England with castles; but he had only time to raise the donjon keeps, with slight outworks, for in that wasps' nest of Saxons and Danes fighting for life and liberty, he was in haste to get his Normans and Angevins behind thick walls and in safety from their stings, and



Restored View of the Chateau of Coucy, from Viollet-le-Duc.
A, The Donjon; B, Hourds; C, the "Chemise du Donjon," or second protecting wall; D, the Barbican; E, the Outer Stockade; F, the Chapel; G, the Lower Court, or Outer Ballium; H, the Castle Courtyard.

Vol. V.-2



the weapons of the natives were but little else against his masonry. So Newcastle frowned upon Tyne, Rochester upon Medway, the White Tower Thames; and scores of others rose, each one a visible seal of slavery, a great shackle-bolt in the chain of the Norman.* By the time of William's grandsons, the keep was but the principal member of a group of towers. "How fair she is, my year-old daughter," said Richard Plantagenet, looking upon his famous Château-Gaillard, whose ruins are still reflected in the Seine near Rouen, and which, though built almost by ruse and in mortal haste against his rival, Philip Augustus, proves the King to have been much more than the knight errant of the "Talisman;" showing him rather a far-seeing strategist and great military architect, "perhaps the first to subordinate mere thickness of wall to the importance of flanking towers.'

But to picture the mediæval castle fully, one or two typical structures must be chosen. Coucy in France, near Noyon, and Pierrefonds near Compiègne are admirable examples, the latter restored from moat to watch-tower summit, and the former carefully studied by that greatest of authorities Viollet-le-Duc.

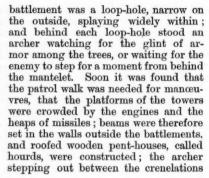
* William worked upon seventeen castles almost contemporaneously.

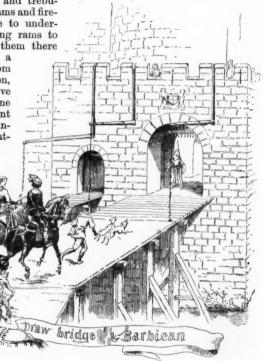
About 1225, when Louis IX., called the Saint, reigned in France, Enguerrand III., Lord of Coucy, and most powerful vassal of the crown, built him a castle so great that it has remained the typical feudal dwelling.* Let us consider broadly what necessities it had to meet. First it should contain the apartments of the lord and his family, for daily life went on, and one could not always be at war even in those troubled times : next it should hold a garrison and provision for the same; lastly the enemy was to be kept out and if possible at a distance.

This enemy, in the thirteenth century, had cross-bolts and long arrows for missiles, catapults, mangonels, and trebuchets to throw stones and beams and firebarrels, mattock and spade to undermine the walls, and battering rams to To oppose them there breach them. stood four sturdy towers a

hundred feet high, while from the platform of the donjon, nearly two hundred feet above the moat, fragments of stone from the engines could be sent crashing into the distant country wherever outworks of attack might appear. Joining tower to tower, and flanked and raked by

the same.





were the curtains or walls of stone affording a patrol walk, a means of communication between the towers and lined with battlements; † piercing each

found himself quite covered and could fire with more ease, and the patrol walk was left free.

* The towers at Coucy are 35 metres high and 18 in diamer; the donjon is 65 metres high from moat to summit, eter; the donjon is 65 metres high from moat to summit, and 31 metres in diameter. † Rockingham Castle has its alures, or patrol walks on So much for keeping the enemy at a

the walls (from old French alleiors) battlemented even upon the inner side. Most early English donjons are square, as Norwich, Rising, etc. Arundel, Windsor, Lincoln, Durham, and some others are round.

distance; at closer quarters the gates were the main point of attack. At the first approach of danger, the draw-bridge swung up * and the portcullis of grating slid down in its grooves, so that the enemy if they got so far found before them a wide water-filled moat, a blank wall, and but one opening grinning at them with iron teeth. If they were desperate and fortunate enough to force moat and portcullis, they found a second grating, and heavy doors shod with iron; if axe and fire destroyed these, the assailants rushed into a long narrow vaulted passage, to be overwhelmed with stones dropped through machicolations or open spaces in the roof, by soldiers stationed in the room above. Meanwhile if the cat approached the walls, and under its roof of thatch and hides the battering ram struck the masonry, shaking it and opening wide cracks, men † kneeling above at similar machicolations or openings between the battlements dropped stones, shot fire arrows, poured boiling oil, and the castle spat its venom from a hundred mouths. It was almost impossible to take such a building by assault, and a year's provisions, with a spring of fresh water inside the walls, enabled it to defy any but a long siege.

If the postern or sally-port (a small gate at a level with the moat) was attacked, gratings and doors again had to be forced, and the assailants at last emerging upon a kind of blind alley, between the donjon and a second inner wall that protected it, were crushed by missiles from one hundred and eighty feet above or destroyed by the guard of the inner wall. Did the enemy attempt to mine, the castle pioneers posted in a subterranean gallery at the foot of the walls listened for the sound of the pick and countermined. No wonder that the possessors of these "inexpugnable castles built even at the very steps of the throne" felt themselves secure, and whether provocation had been given through petulance or malice, were tolerably sure to obtain at least a compromise.

From the eleventh century to the middle of the thirteenth Europe rang as loudly with the mason's trowel as with the sword. This simultaneous growth of castles is an historical phenomenon. Everywhere they were a menace to king



and people. The Normans planted them upon each English river, in France they towered over plain and forest, in Swabia they crowned every hill-top, and in the north they began their perpetual "watch on the Rhine." But from 1240 to 1360, comparatively few French chateaux were built; gentlemen by hundreds had mortgaged their territories for the arms and horses of their followers, and had swept eastward upon the great wave of the crusades, to leave armor and life under the walls of Ascalon or in the Delta of the Nile, while the grand vassals who afterward absorbed their domains were broken by St. Louis.

On the other side of the Channel the barons were powerful, but under Ed-

the building of Coucy.

^{*}Sometimes in case of surprise and pursuit there was quick work, as when in the fifteenth century Julius the Second with his train rattled over the drawbridge at Civita Castellana, and springing from their nules, purple pope and red cardinals pulled at the ropes like so many bell-ringers, raising the planks just as Colonna's horsemen rode up. † The general use of machicolations somewhat postdates

ward I, the England from which we a labyrinth-a labyrinth to the armored spring was beginning to form, and in minotaur who, as suzerain, devoured vil-France the king and people grew yearly. lages and towns.

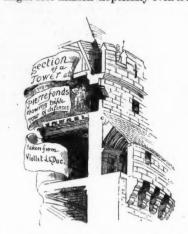
Façade of the Great Hall, fronting on the Courtyard, Pierrefonds,

monk's frock, now stepping forth from the convent doorway, put off cowl and scapulary, and slipping on the mason's tunic walked straight to the gates of the city, where the rising cathedral spires soon pointed upward toward a freer atmosphere. Between the king whom he longed to defy and the people whom he despised, the lord sat at home, made his chapel more splendid, painted his walls with legend and story, listened to the jongleurs, and watched the ladies embroider, but, for all that, gnawed his fingers in despite at the peace which turned escalader and thief, since the quiet times robbed him of half his revenues, and ennui mounted his walls in defiance of crossbolt or catapult. The hundred years' war with England gave the French chivalry a new lease of life, and Pierrefonds is the type of the later chateau: built at the end of the fourteenth century, blown up under Louis XIII. in 1617, and restored in every detail by Violletle-Duc, it is one of the most remarkable objects in Europe.

rooms; Pierrefonds, outcome of a more luxurious nobility, was a fortress palace, what Leland called in his itinerary "a officers who knew their way could lead

The mediaval tactics of defence necessitated this complication, but in the thirteenth century the garrison was sometimes caught in its The netown toils. work of passages and staircases prevented free movement, and it was captured before there was time to utilize its resources. Duguesclin with his ruses and escalades pointed out the weak spot, and a dozen burning castles were so many warning beacons to the barons. The mercenaries were un-

Art, which for centuries had worn the sure troops; treason might occur; it was therefore desirable that each post should be isolated and yet capable of communicating with all the others. Pierrefonds fills every condition: an entering enemy might lose himself hopelessly even if no



Coucy was a fortress with habitable one opposed him, so many are the blind alleys, bottomless staircases, gaps in floors, and unexpected doors; and yet the castel with loggyns." Every castle was the defenders rapidly from point to



Return from the Baptism. The Tower Stair.

no higher in 1395 than in 1225, it had grown to be a high-shouldered affair. The engines had become more powerful, and to better avoid their projectiles, as

point.* Though the castle held its head well as to shelter the tall buildings in the courtyard, the curtains of Pierrefonds rose almost to the level of the towers, eight mighty Promachi, bearing the names of warriors historic or legendary, Cæsar and Charlemagne, Alexander and Hector, Godfrey and Arthur, Joshua and Judas Maccabæus, each having up-

^{*} Three hundred men could defend Pierrefonds: sixty to each grand front, forry to each lesser front. Three thousand besiegers could easily be resisted by three hundred defenders.

er, while the

towers wear

about their

on its front the statue of its eponymous hero. Instead of the single line of defences at Coucy, the curtains of Pierrefonds have a double row, battlements and loop-holes at the upper line, the same with the addition of machicolations at the low-

stone the time-stained, ivy-covered loveliness of many an English or Rhenish castle. But the latter are ruined or changed by habitation, since no one could now endure the gloom of a feudal dwelling, while Pierrefonds is just as it was when Louis of Orleans, in 1395, thought that the would-be regent of France, in managing the affairs of his insane king and brother, needed strong castles for himself.

As the huge mass rises above the trees our first impression is of inaccessibility. How could one get either into or out of such a pile? Below is a blank, forbidding mass of masonry; above is the dominance of threatening embattled summits,

behind which the skyline is fantastic with

ed tower tops, vanes, v statues. At the foot a castle in miniatur and turrets, looking other, yet this is the

shoulders a triple necklace of parapets. Such is Pierrefonds, massive and portentous, cidual that it

so individual that it seems almost a thinking organism, hydraheaded with its eight

towers, belted with most and battlement, calling defiance from its bells, ready to strike from its thousand loop-holes, overawing a whole province in its day.

The modern visitor may not hope to find upon its newly quarried white

a host of pointed tower tops, vanes, weather-cocks, and statues. At the foot of the walls is a castle in miniature, with curtains and turrets, looking a toy beside the other, yet this is the first entrance, the chatelet or barbican, the tiny throat of the whale. Behind the barbican and defended by it is the drawbridge, heavy enough to give passage to a squadron, light enough to be raised by a single soldier; under it flowed the moat, now dry, while between the foot of the walls and a stockade lining the inner edge of the moat were the lists, a patrol walk surrounding the castle. After the drawbridge comes the gate, and in another part of the walls the postern, narrow and low, mere mouse holes in the masonry and behind which descended the iron cat's claw of the portcullis. High above is the first line of defences, the crenelations or openings between the merlons of the battlements resembling the ports of a man-of-war. Over them ap-

pears their sloping slated roof, for in the slender watch-towers shoot far into the fourteenth century the inflammable air. From their tops men look like flies, wooden hourds were replaced by cor- and indeed the besiegers seem to have belled parapets of stone, well covered been flies to walk up walls, fish to swim and forming an integral part of the the moat, moles to mine, and tortoises



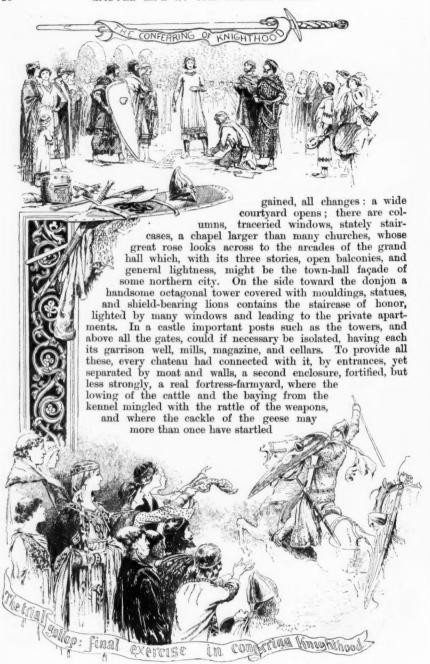
The Knighting of Jourdain by Oriabel.* (From the poem of "Jourdain de Blaivies.")

sides of Charlemagne and Cæsar two

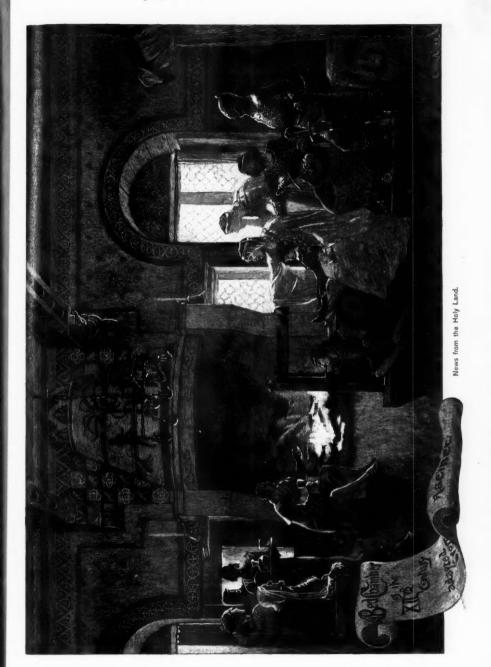
structure. At intervals rise the demi- unmindful of missiles, when we read the cylindrical masses of Arthur and Judas story of such a siege as the taking of and their six companions, while from the Château-Gaillard in 1204 by Philip Augustus; the wildest romance is not stranger than the drily told chronicle.

Once the door and its corridor are passed and the interior of the castle is

^{*} Instead of being knighted by bishop, priest, or lord, the youth sometimes received the accolade from the hands of a young girl.



051.55





A Minstrel Singing to the Gate-watch-Interior of the Main Gate.

some mediæval Manlius upon his post and saved the garrison from surprise. Beyond the walls of the second courtyard lay the orchard.

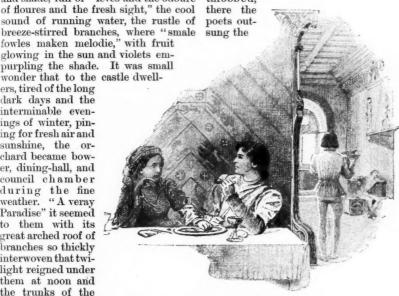
When spring came, the season so bepraised and besung by poet and minstrel, It was not geometrically laid out with so ardently desired by all the castle folk, the lute and the psaltery, the embroidery walks, like the gardens of the Italian

frame and the chess-board, even the missal and the chair of state were carried into the orchard. What the garden was to the people of the Renascence the orchard was to those of the Middle Ages. It was not geometrically laid out with bowers, statues, trim plots, and pleached walks. like the gardens of the Italian

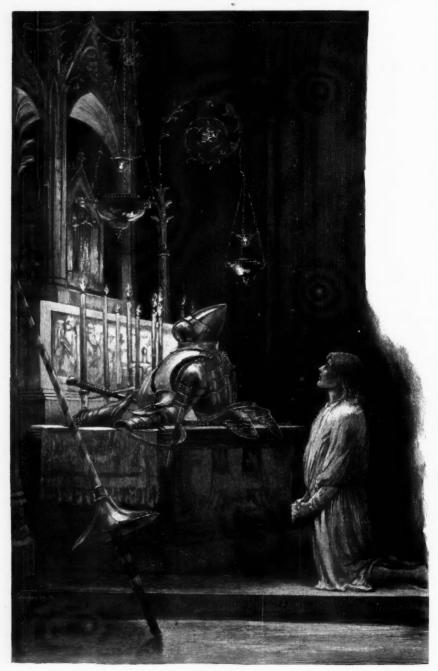
poets; in it reigned "a sweet disorder;" pear-trees and rose-trees grew side by side, and the forest encroached on its borders. Well without the castle walls it lay, a still, green place, dappled with sun and shade, full of "leves and the odoure of floures and the fresh sight," the cool sound of running water, the rustle of breeze-stirred branches, where "smale fowles maken melodie," with fruit glowing in the sun and violets empurpling the shade. It was small

ers, tired of the long dark days and the interminable evenings of winter, pining for fresh air and sunshine, the orchard became bower, dining-hall, and council chamber during the fine weather. "A veray Paradise" it seemed to them with its great arched roof of branches so thickly interwoven that twilight reigned under them at noon and the trunks of the century-old trees

rose in the dim light like columns of porphyry, its brave tapestry of living green "which May had peinted with his softe showres," its thick carpet of velvet sward starred with flowers; on one side lay a meadow, on the other a row of fruit trees all afoam with pale blossoms; in the shade were beds of tall white lilies; where the young trees let the sun through their frail branches, the roses flamed; beyond the espaliers the meadow dipped toward the lake, and in the purple distance the hills rose faint and dream-like. When our Baron sat under the old trees hearing complaints and dealing out rough justice to his dependents, he was but following the example of Charlemagne and St. Louis and the fair sovereigns of the Provencal courts of love; there, too, the story-tellers of the Decameron assembled in the cool darkness. Old carved ivory caskets and mirror-covers may show us our lady with her bower maidens gathering flowers, crowning themselves with garlands, whispering secrets, or dancing hand in hand to the sound of viol and cithern. The orchard was the home of the mediæval idyl; there the lute throbbed.



nightingales, there lovers met and parted, and the loveliest forms of mediæval poetry, the Serena and the Alba, the evening song of ardent longing, the morning song of reluctant farewell, were sung by lips tremulous with passion. But if the poets loved the gloom of the grove, the soldiers preferred the meadow which lay beside it, where the level sward was all cut and trampled by the horse hoofs, for there every day bachelors, squires, and even the children of the castle practised horsemanship and rode at the quintain; a merry, bustling place it was, where the neighing of the horses, the dull thud of the lances on the shields, the laughter and shouts of the youngsters, and the commands of the old knight who was training them mingled in a joyous uproar. The last act in the ceremony of knighting took place here, when the newly made knight in full armor, surrounded by parents, sponsors, and a host of friends, leaped on to his horse



The Vigil at Arms.

without touching the stirrup, took lance and shield, put the animal through its paces, and after a trial gallop rode straight at the quintain. This was the crucial test, and every youth must have felt that the decisive moment of his life had come, as he tightened his hold on his lance and leaned forward in his saddle to strike. In earlier and ruder times a man's whole future depended on a good stroke. "I make thee Seneschal of my whole empire," cried Charlemagne to Renaud of Montauban when the split shields and the pierced hauberks fell be-The wooden mannikin fore his lance. was often so arranged that if struck unskilfully it turned quickly and hit the awkward knight on the back with a bag of sand-a sad mishap, that brought upon him the laughter of the whole Few parents would have said with the terrible father of Eli of St. Giles, "An thou dost not hit the quintain I disinherit thee," but the act was felt to be a turning-point in a man's life, and no time nor pains were spared that he might acquit himself honorably. every day, in fair weather or foul, the meadow resounded with heavy lance blows, and the supply of shields and hauberks for the quintain was no unimportant detail in the long list of castle expenses.

But it is time to re-enter the courtvard

and pass into the hall.

The great hall of the castle was the theatre of indoor ceremonial. were banquets, trial, and allocution; there liegemen and vassals came to put their hands between those of their overlord and swore to be his men; there delinquents were summoned, from the knight who slipped into his sleeve the silver spoons of his prince, to the fiery lord who, unclasping his mantle, threw it upon the floor in token of defiance to The hall is rectanhis adversary. gular, with high stained windows and wainscoting of oak; armors, scutcheons, and banners decorate it, and at the end, above the huge chimney place, the nine female champions, Semiramis, Tomyris, Penthesilea, and the rest, having exchanged their Assyrian jewels and Scythian furs for the triangular shields and straight swords of the fourteenth century

banqueters. Even more important than the hall was the platform in front of the donjon door: there the ceremonial of knighting took place; the families of the young candidates thronged the courtvard, and the damoiseaux, all in white after their night of vigil in the chapel, bent to the accolade and arose licensed heroes and full fledged warriors. About them stood a group of the oldest and bravest knights, sponsors in this strange bridal, where the youth wedded battle and toil, and the richest marriage gift was the gaudium certaminis. An old lord stooped, and with fingers tremulous but still strong fastened on the spurs of the aspirant; others with hands that had cloven many a casque gave the undinted shield and helmet, and the suzerain himself buckled on the sword and belt. Then the father approached; the youth bowed his head; a heavy blow upon the nape of the neck conferred the accolade, and the boy who the day before had groomed in the stables and stood behind his lord's chair at the banquet arose a knight, the brother in arms of Roland and of Arthur, the beloved and protected of the warrior angels. Within the walls of Pierrefonds the nineteenth century cannot penetrate, and it is easy to imagine the young knight at his most earnest work, the defence of his beloved castle. The pavement clangs again with armored heels; the walls echo the orders of captains; windlasses groan and pulleys strain, as baskets of missiles rise slowly from story to story of the towers; the bow-strings twang behind the loop-holes; chips fly from the masonry as the cross-bolts strike it: battlements tumble inward under the blows of the mangonel stones; the walls thud dully as the ram batters them, and the smoke from the hourds fired by the tar barrels penetrates even the stone entrails of Cæsar and Charlemagne, where the women and children are sheltered from all but the noise; or if the garrison is hard pressed we may see the chatelaine and her ladies, like the women before Jerusalem, carrying stones in their long sleeves to the walls. But it was not always siege time, and the courtyard of a castle has echoed the procession of the whole Middle Ages; stand in Amazonian guard above the and as we see the people of the earlier

times we wonder at fighting men gowned represents the knight. to the ground like women, forgetting that the mightiest warriors were centaurs. In the years when Britain was a vast anvil upon which sword and axe welded Saxon and Norman into Englishman, and when in the ears of Frank and German every trumpet sounded to Jerusalem, the Saxon white horse of Hengist and the destrier of the Norman baron were equally beloved.

Ogier the Dane, sole survivor in his beleaguered castle, * fed fresh oats to Broiefort and told him all his sorrows. Renaud of Montauban, besieged like Ogier, bled his horse Bayard to give food to his starving children, but when a secret passage offered them freedom, it was Bayard first of all who was led into the underground gallery. Cavalier, chivalry—the names † themselves tell a

"Strike at the horses," said Charles of Anjou at Benevent, winning the fight and the contempt of the nobles, for the horse was the knight's other self, the saddle his battlefield, and he dismounted from it a victor or fell from it a corpse.

When Pierrefonds was built the longrobed cavaliers had passed away, and mercenary troopers in tights and doublets clanked into the courtyard returning from raid or skirmish, while the women and lads poured out to meet them, to count the booty, and to tend the wounded. Or may be the horsemen came in stately visit or in princely "progress" from point to point, escorting a friendly lord or some fighting bishop like him of Winchester, who threatened "if the Pope takes my mitre, let him look to it, I will clap a helmet on my head." More often, daily indeed, it was the hunt that clattered out over the drawbridge, lords and ladies, children and all, joyously galloping, with their mediæval epitome of brute crea-

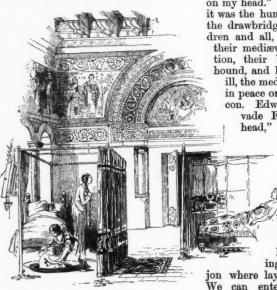
tion, their beloved triad of horse, hound, and hawk. For come good or ill, the mediæval man must hunt, and in peace or war he would fly his falcon. Edward the Prince might in-

vade France "with bacinet on head," his father, Edward the

King, would follow him "with bird on fist," the crows hardly settling upon the battlefield before the falcon rose into the

air. But the longest day's hunt had its end, and before dark lord and lady passed up the wind-

ing staircase of the donjon where lay their own apartments. We can enter my ladies' chamber without touching the bronze doorknocker, or disturbing the page in waiting, for this room is at once oratory, sitting-room, dining-room, boudoir, and bed-chamber, where privacy is neither expected nor desired. Here the bower maidens, girls of noble birth who have left their homes to attend their feudal superior, embroider, gossip, and tell their beads, under the strict surveil-



Corner of a Bed-chamber. Architecture from Racinet.

story, and upon the chess board so dear to the castle dweller, the horse-head

^{*} Ogier the Dane in the legend set up wooden dummy knights upon his walls to deceive Charlemagne, and at Chepstow and Caernarvon similar figures were carved in stone to cheat the besiegers.

stone to cheat the desigers.

† Most of the English words applied to chivalry, armor, or fortification came from the French. See even the delightful doggerel Latin of Sir W. Ha-tings: Licentiam ad crenellandi, tourellandi, embattellandi, et machiccolandi, in his permission to fortify at Ashby-de-la-Zouch.

lance of Dame Alienor, a severe duenna. Here the châtelaine with her children about her sits by the fire-side in winter, in the deep embrasured window-seats in Here, in a well-lighted corner, the chaplain, not one of those easy-going priests who could gallop through a hunting mass in a small quarter of an hour while my lord, only half awake, pulled on his boots and buckled his belt, but a tempering the draughts and the chill of learned clerk, has his lectern, and bends over the tomes. Near him and well out of the range of Dame Alienor's sharp glances, two young people play chess, she with her little dog curled up on her lap, he with his pet hawk hooded and belled on his fist. His great hound lies on the hearth, while its fellow, with forepaws on the window-seat, is amusing himself after the fashion of most castle folk by watching the passers by. The room is very lofty and lighted by two long windows; the ceiling is of wood, carved, painted, and gilded, with beams resting upon angel-headed brackets. The double-sashed windows, behind their carved shutters, are filled with painted glass; and their deep embrasures in the thick wall, benched and cushioned, were a favorite seat throughout the Middle Ages. Here, half concealed behind the curtains, lovers whisper together, for looking out of the window was one of "the fifteen joys of the castle," paying court to the damsels another, and from some scenes in the old romances we may believe that both could be enjoyed at once.

Sometimes a knight or a squire riding by to chase or tourney saw a lovely fair head framed in a gray, ivy-wreathed casement, and returned by the same road —for all bachelors were not as insensible as Gerbert of Metz, who, when his cousin Garin cried, "Look, Gerbert, by our Lady, what a lovely face!" did not even glance up at the window where Rosamond sat, "white as the flower de luce," but answered, "What a fine beast my horse is." Gerbert would have looked more readily at the painted frieze upon the chamber wall where in contemporary costume Arthur and the knights and ladies of the round table ride in long procession against a deep-blue background. Below hang tapestries, worked by the chatelaine and her women, re-

presenting months of labor, and setting forth in rich frames of flowers, shields, and devices the loves of Tristan and Isolde, for the Baroness is sentimental and romantic, and like all the learned and polite of her time has wept and dreamed over Gottfried von Strassburg's wonderful tale of lawless love.

This tapestry, masking the doors and



the stone walls, was also a convenient hiding-place, carefully examined before a secret was told or confidences were exchanged, for the dying Queen Elizabeth was not the only one who thrust at the arras with a sword, nor Hamlet the first who found a human rat there.

The tiled floor, enamelled in red and blue, is covered with rugs, Persian or Saracenic, the skins of wild beasts, and piles of cushions, laced and embroidered with curious devices—here lies a child's toy, a soldier doll, there a lady's ivory reel -and everywhere rushes are strewn, fresh cut from the lake. Ranged along the

wall are huge carved dower-chests serving as seats, and clothes-presses filled with fine Holland linen, rich clothing, and the splendid hangings of silk and gold brocade which decorate the rooms on gala days. Between two doors stands the dresser, with its prescribed allowance of shelves, two if our hostess be a baroness, three if a countess, five if she wears upon her surcoat the blazon of a queen-shelves splendid with goblets, beakers, and flagons, vases for comfits and spices and plate of gold and enamel-all of which were carried to the great hall when the feast was spread there. Opposite the dresser is a long low cabinet, panelled with little pictures and exquisite with wrought steel hinges and locks—this is the Baron's treasurehouse; its keys hang at his lady's girdle and never quit her side. Bertrand du Guesclin would have found it harder to force than his mother's chest when he paid his men at arms with the old lady's savings and she "son argent regreta." Within are family papers, the great seal, whereon the knight gallops fully armed, jewel caskets, a little ready money, best and most precious of all a gold reliquary shaped like a miniature cathedral, wherein are piously preserved a tooth of St. Elizabeth, some hairs from the beard of St. George, and a bit of the identical mantle with which St. Martin clothed the beggar. This is the palladium of the castle; has it not already on one momentous occasion so heartened up the soldiers that after seeing and kissing it, they made the famous sally which raised the siege; and has it not also, when placed upon his pillow, cured the Baron of the tertian ague that he brought back from the dikes of Flanders—such facts convince the most skeptical, and skepticism was not common in those days of faith, when nevertheless certain balms prepared by the ladies after the prescriptions of Master Peter of Pavia and other learned leeches were not disdained. Just beyond the treasure cabinet, so that her protection may perhaps extend to its contents, is a fair ivory image of Our Blessed Lady gleaming whitely from the gorgeous and dusky color below it; before it burns a silver lamp, and a jar of lilies is set beside the hassock and the Hours. Raised upon a dais, curtained,

canopied, covered with fine linen, heaped with pillows, furs, and brocaded coverlets, its four posts, where the evangelists watch amid a medley of birds, beasts, and flowers, reaching to the beamed ceiling, the bed of our Baron is a formidable piece of furniture and would dwarf a room less noble in its propor-

In the fifteenth century it even became bigger, and after some high ceremonial often held a dozen gentlemen all arow and honored by the special distinction of sleeping with their host and peer. There, after tilting and feasting all day, they lay story-telling, boasting, and, to use their expressive mediæval word, gabbing (gabants) till daylight, not at all crowded in a bed so big that a special officer beat it nightly with his wand before the prince retired, lest an assassin should

hide within its covers.

Between the windows is the huge fireplace, its heavy chimney piece a stone bower of leaves, flowers, and birds, among which two strange heraldic beasts ramp upon either side of the Baron's painted scutcheon. Below in the fire-place a man could stand upright, a whole tree be burned at once upon the tall fireirons. Willow screens of all sizes protect the face or body from the heat, and there are baskets, too, of willow in which the feet may be warmed without scorch-

ing the silken hose.

The fire on the hearth was the beloved companion of castle folk during the long evenings of the cold season. Hearth and altar were concrete realities to the mediæval baron, and one was not more sacred than the other, so many associations, so many tender and sacred memories gathered about the fireside. the first born, the heir, was bathed. wrapped in his swaddling clothes, and swathed in stiff bands by the good wives -there the child leaning on his mother's knee heard the story of Roland, sobbed with rage at Ganelon's treason, breathed fast at the story of Roncesvaux, as its details of neighing horses, of swordstrokes dinning upon the armor, of mailed bodies falling with ringing thud to the earth, was told with mediæval minuteness by those who described what they had seen and heard in actual fight. More than once, clenching his little fist, he cried as did Clovis at the story of the crucifixion: "Oh, why was I not there with my men at arms!" There, too, the mother talked to him as she plied her distaff, of Cæsar, Hector, Alexander, and the nine champions—useful information, as he found on the next feast day when the town was hung with tapestries and he recognized his heroes, every one of them, Alexander his favorite, on account of Bucephalus, first of all.

There, too, on a little stool beside the mass priest's desk he learned his lessons; and the strong young fingers found the pen harder to wield than the lance. As a youth, with all the assembled household, he had sat around the red mass of glowing coals, late into the night, listening to the tales of the Jongleurs, envoys from fairyland to a credulous and imaginative race of warriors, who declared a perpetual truce of God with these wan-

dering minstrels.

Oh, those wonderful evenings when at the touch of the enchanter the golden gates of fiction swung open and revealed a new world to his spell-bound auditors, a world where it was always spring-time, where every woman was a princess and had golden hair, where dragons were provided for the especial glory of young knights, and a man might have a battle every day in the week-the glittering, unreal world from whence a strange company passed into the firelight. There rode the sons of Aymon, featureless, visored, and all four on one horse. Lancelot and Guinevere, Tristan and Isolde, golden locked and flower crowned, with trailing sleeves and gorgeous clinging vestments, strolled by. Guillaume Fierabras galloped past, bleeding from his fifteen wounds, to tell his sovereign that Heathenesse had triumphed at Aliscans. Godfrey of Bouillon led his crusaders to the assault, crying, "Do not fear deathnay, seek it." And with the heroes of legend and history rode a train from fairyland, Morgan the fay, Oberon the dwarf, the sorceress of the Venusberg, the fairy wife of Thomas of Ercildoune, the Melusina of the Rhine legends, and a crowd of Kobolds, Brownies, Nixies, Undines, Sylphs, and Vampyres, all those shapes fair or foul that danced in the moonlight, sang in the rivers, flew through the forest, darted among the wand, before which the castle vanished;

blazing logs, haunted the church-yards, and lurked in the mines, daunting "the dauntless mind of infancy" and putting even the knight's courage to the proof. By the fireside, too, was heard the gossip of the traveller, the adventures of holy Palmers, Pilgrims, and Crusaders, who could have said, with the Count of Soissons to the Sire de Joinville at the battle of Mansourah, "Senneschal, lessons crier et braire cette quenaille-Et par la Creffe Dieu, encore parlerons nous, vous et moi, de cette journée en chambre devant dames."

It is a long way from the bed-chamber to the chapel—through half-a-dozen smaller chambers, down the great staircase and across the court-so that a yawning page has time to tie more than one point on his way thither to early

mass.

The chapel is our lady's especial care. Here every morning mass is said, with chalice and pyx graven with quaint Byzantine figures, brought back by some crusading ancestor from the sack of Constantinople. The daylight struggles through panes of painted glass, and a galaxy of gold and silver lamps shines before the altar. The largest was vowed to our Blessed Lady by the Baron's mother, if her son should return alive from the English wars, and when he came home after Poitiers with only a cloth-yard shaft in his shoulder, the dame's first care, in spite of harried lands and diminished revenue, was to pay her debt to the mother in heaven who had remembered the mother on earth. Although on feast days the family go in gay procession to the parish church, sometimes a baptism or a churching or a high mass is celebrated in the chapel, and only last year the Baron's oldest son kept his vigil at arms there, and passed the night kneeling before the altar, keeping guard over his armor, the armor he was to wear on the morrow for the first time.

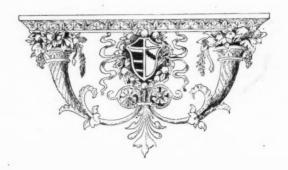
By the beginning of the sixteenth century it was time to bid good-bye at once to our knight and his castle, donjontowers, chapel and all. The feudal fortress had become an anachronismthe gunner's linstock was an enchanter's

ers panted under the blows of artillery; then opened wide window lungs to the air. From eaves to base of the donjon a segment of masonry was cut away -and stained casements stood one above another in their framework of late Gothic. Warwick and Kenilworth and a hundred English castles set perpendicular tracery in their frowning Norman walls. Francis I threw down the tower of the Louvre. The nobles followed his example. The springtime which the feudal lord had sought in orchard and forest invaded the castle, and the Renascence, the Reawakening, stood triumphant over the dead Middle

Ages.

There has been no room in this paper to consider the ideas and ideals of the Middle Ages—the strange mixture of ignorance, superstition, shrewdness, valor, and poetical fancy that buzzed under the helmet of the feudal noble, and found vent in conquest and penance, tournament and amulet, fabulous history and fantastical legendsfor the romance of mediævalism would fill volumes. We have only had time to pay a short visit to the castle, and as we bid it farewell and look back upon its inmate-standing among his horses and dogs, with falcon on wrist and sword on thigh, we see in him a being of "a very chequered complexion" of characternot to be regarded as an extinct phenomenon but as a natural and a useful instrument. An autocrat by necessity, a tyrant often by inclination—something of a robber and much of a brute, he

for a half century more the huge tow- was also often a fine gentleman and at times a true hero, like his own sword, hard and sharp, but tempered to the hilt. In the fifteenth and sixteenth centuries the knight was merged in the courtier and the diplomat. Sidney and Bayard were exceptions reverenced by all Europe; for the real preux chevaliers we turn to the twelfth and thirteenth centuries. Through four hundred years the abbey had sheltered civilization from the Barbarian, but the celibate monk could not spread it. The knight graved upon his sword-blade Christian virtues, mercy to the weak, and defence of the helpless together with the more secular virtues of fortitude and courage, and he enforced them with its edge. In an age when all men were violent, his code of honor was an unmixed good. In both England and France, between king and priest, the patriot noble often, like a new Brennus, threw his heavy sword into the scale upon the side of the public weal; and in England it was not until when, in the wars of the Roses, the sword of the baron was broken at Tewksbury and Barnet Field, that the Tudor kings built upon a submissive church a despotism which necessitated the great rebellion. Thus we may look back with gratitude at the splendid pomp of mediæval days, faded now and unsubstantial as the worm-eaten tapestries that pictured it; and at the life that once filled the castles which on Rhine and Thames and Seine still rise in their armor of ivv and mist like the ghosts of the old Paladins.





RAILWAY MANAGEMENT.

By E. P. Alexander.



HEN the world had once opened its eyes to some of the immense powers and possibilities with which the railway had endowed it, it speedily began to develop energies

and activities, which have already completely changed its aspect. Every energy-social, industrial, and politicalhas acted upon the railroad; and, as action and reaction must always remain equal, the railroad has responded; until now we find it an integral and essential factor in almost every human activity, and partaking pari passu in every development. Hence, in the practical management of railroad affairs, problems are of constant occurrence which touch almost every pursuit to which men give themselves, whether of finance, agriculture, commerce, manufactures, science, or politics; and the form into which the railroad management of the day has gradually been developed is the result of the necessities imposed by these problems, acting within the constraints of corporate existence.

For while the life of a corporation is perpetual its powers are limited, and its individuality is constantly changing. It is but an artificial individual existing for certain purposes only, and, as it lacks some human qualities, all its methods of doing business are influenced thereby. For instance, having no natural memory, its every and most minute transaction or intent must be officially recorded in its

HEN the world had archives by a systematized organization, once opened its eyes which must apprehend every event as do to some of the im-

Under such conditions railroad organization and management has grown and is still growing. Its principal duties may be classified as follows: 1. The physical care of the property. 2. The handling of the trains. 3. The making rates and soliciting business. 4. The collection of revenue and keeping statistics. 5. The custody and disbursement of revenue. The organization and the numbers of officers among whom these duties are divided will of course vary greatly with the extent of the road and the character and amount of its business; but the general scheme of the practice of the day is as follows:

The president is of course the executive head of the company, but acting in important matters only with the consent and approval of the board of directors. One or more vice-presidents assist him where necessary in special duties, but have no essential part in the general scheme of authority. Of the five subdivisions of duties indicated above, the first four are usually confided to a general manager, who may also be a vice-president, and the fifth is in charge of a treasurer, reporting directly to the president.

The special departments under charge of the general manager are each officered by trained experts.

A superintendent of roadway has charge of the maintenance of the track, bridges, and buildings.

A superintendent of machinery has

charge of the construction and maintenance of all rolling-stock.

A superintendent of transportation makes all schedules, and has charge of all movements of trains.

A car accountant keeps record of the

the legal department and the purchasing department. The quantity and variety of articles used and consumed in the operation of a railroad are so great that it is a measure of much economy to concentrate all purchases into the

hands of a single purchasing agent, rather than to allow each department to purchase for itself. This agent has nothing to do but to study prices and markets. His pride is enlisted in getting the lowest figures for his road, and the large amount of his purchases enables him to secure the best rates. And last, but not least, in matters where dishonesty would find so great opportunities, it is safer to concentrate responsibility than to diffuse it.

As I shall not again refer to this department, what remains of interest to be said about it will be said here. As an adjunct to it, storehouses are established at central points, in which stocks of articles in ordinary use are kept on hand. Whenever supplies are wanted in any other department—as, for instance, a bell-cord and lantern by a conductor, he presents a

requisition for the articles, approved by a designated superior. This requisition states whether the articles are to be charged to legitimate wear and tear, and if so, whether to the passenger or the freight service, and of which subdivision of the road, or whether they are to be charged to the conductor for other articles not properly accounted for. Without going into further detail, it can be readily seen how the comptroller's office can, at the end of each month, from these requisitions, have a complete check upon all persons responsible for the care of property. The purchasing agent, too, from his familiarity with prices, is usually charged with the sale of all condemned and wornout material.

Before returning to a more detailed



Railway-crossing Gate.

location, whereabouts, and movements of all cars.

A traffic manager has charge of passenger and freight rates, and all advertising and soliciting for business.

A comptroller has charge of all the book-keeping by which the revenue of the company is collected and accounted for. All statistics are generally prepared in his office.

A paymaster receives money from the treasurer and disburses, under the direction of the comptroller, for all expenses of operation.

All dividend and interest payments are made by the treasurer, under direction of the president and board.

There are, besides the above, two general departments with which all the rest have to do, to a greater or less extent—

review of the operating departments of a railroad, its legal department requires a few words. Not only is a railroad corporation, being itself a creation of the law, peculiarly bound to conform all its actions to legal forms and tenets, but it is also a favorite target for litigation. The popular prejudice against corporations, it may be said in passing, is utterly illogical. The corporation is the poor man's opportunity. Without it he could never share in the gains and advantages open to capital in large sums. With it a thousand men, contributing a thousand dollars each, compete on equal terms with the millionaire. But for all that, instead of possessing the unbounded power usually ascribed to it, no creature of God or man is so helpless as a corporation before the so-called great tribunal of justice, the American jury. It may not be literally true that a Texas jury gave damages to a tramp against a certain railroad because a sectionmaster's wife gave him a meal which disagreed with him, but the story can be nearly paralleled from the experience of many railroads. Hence settlements outside of the law are always preferred where they are at all possible, and an essential part of an efficient legal organization is a suitable man always ready to repair promptly to the scene of any loss or accident, to examine the circumstances, and, if liability exists, to make a prompt settlement.

But the management of claims and of loss and damage suits, though a large part, is by no means all of the legal business connected with a railroad. Every contract or agreement should pass under scrutiny of counsel, and in the preparation of the various forms of bonds, mortgages, debentures, preferred stocks, etc., which the wants of the day have brought forth, the highest legal talent finds employment. For, as development has multiplied the types of cars and engines to meet special wants, so have a great variety of securities been developed to meet the taste and prejudices of investors of all nations. There is, in fact, a certain fashion in the forms of bonds and the conditions incorporated in mortgages, which has to be observed to adapt any bond to its pro-

posed market.

We will now return to the operating departments under their respective heads, and glance briefly at the methods and detail pursued in each. On roads of large mileage the general manager is assisted by division superintendents in charge of roadway, motive power, and trains of separate divisions; but for our purposes we may consider the different departments without reference to division superintendents.

The superintendent of roadway comes first, having charge of track, bridges, and buildings. In his office are collected maps of all important stations and junction points, kept up to date with changes and additions; scale drawings of all bridges and trestles, of all standard depots, tanks, switches, rails, fastenings, signals, and everything necessary to secure uniformity of patterns and practice over the entire road. Under him are supervisors of bridges and supervisors of road, each assigned to a certain territory. The supervisors of bridges make frequent and minute examinations of every piece or member of every bridge and trestle, report in advance all the repairs that become necessary, and make requisition for the material needed.

Under the bridge supervisor are organized "bridge gangs," each consisting of a competent foreman with carpenters and laborers skilled in bridge work and living in "house" or "boarding" cars, and provided with pile-drivers, derricks, and all appliances for handling heavy timbers and erecting, tearing down, and repairing bridges. These cars form a movable camp, going from place to place as needed, and being side-tracked as near as possible to the work of the gang. Long experience begets great skill in their special duties, and the feats which these gangs will perform are often more wonderful than many of the more showy performances of railroad engineering. It is an everyday thing with such gangs to take down an old wooden structure, and erect in its place an iron one, perhaps with track raised several feet above the level of the original, while fifty trains pass every day, not one of which will be delayed for a moment.

Each of the supervisors of road has his assigned territory divided into "sec-

tions," usually about eight miles in length. At a suitable place on each section are erected houses for a resident section master and from six to twelve These are provided with hand and push cars, and spend their whole time in keeping their sections in good condition. Upon many roads annual inspections are made, and prizes offered for the best sections. At least twice a day track-walkers from the section gangs pass over the entire line of road. To simplify reports and instructions, frequently every bridge or opening in the track is numbered, and the number displayed upon it; and every curve is also posted with its degree of curvature and the proper elevation to be given to

the outer rail. The work of the section men is all done under regular system. In the spring construction trains deliver and distribute ties and rails on each section, upon requisitions from supervisors. Then the section force goes over its line from end to end, putting in first the new ties and then the new rails needed. Next the track is gone over with minute care and re-lined, re-surfaced, and reballasted, to repair the damages of frost and wet, the great enemies of a road-Then ditches, grass, and the These proright-of-way have attention. cesses are continually repeated, and especially in the fall in preparation for winter. During the winter as little disturbance of track is made as possible, but ditches are kept clean, and low joints are raised by shims on top of joint ties. Essential parts of the equipment of any large road are snow-ploughs [pp. 33, 34, 35] and wrecking cars, with powerful derricks and other appliances for clearing obstructions. When wrecks or blockades occur these cars with extra engines, section hands, bridge gangs, and construction trains, are rushed to the spot, and everything yields to the work of getting the road clear.

We come next to the superintendent of machinery, whose duty it is to provide and maintain locomotives and cars of all kinds to handle the company's traffic. His department is subdivided between a master mechanic in charge of locomotives and machine shops, and a master car builder in charge of car shops.

Number of Eugine.		177, 659 187, 203 182, 402 135, 760 305, 024 383, 622 409, 0361 86, 834 86, 834 104, 068
Cer Mileogo.		
	Total.	17. 22 10. 15 10. 15 10. 15 10. 15 10. 16 10. 16 10
COST PER MILE RUE PÓR.	Gesning	00 00 00 00 00 00 00 00 00 00 00 00 00
	Wages E. and F.	00111000000000000000000000000000000000
	Mende	28884244545468
	Fael.	284255555555555555555555555555555555555
run to one.	Repairs	266000000000000000000000000000000000000
	Pound of Tailow.	600-000-000-000-000-000-000-000-000-000
	Gal. Engine Oil.	126 126 126 127 173 173 173 173 173 173 173 173 173 17
M.ls	Bushel Coal.	
Total Expenses and Repairs.		2,876 41 3,620 18 84 3,620 18 84 3,620 18 84 3,414 13 84 4,741 93 4,753 66 4,743 66 4,743 66 6,313 48
	Total Cost of Repairs.	289 728 289 728 204 08 205 00 207 44 207 44 207 28 207 28 207 29 207 30 207 307 30 207
Cost of Repains	Total Cost	24-10-10-20-20-20-20-20-20-20-20-20-20-20-20-20
	Matorial	25.25.25.25.25.25.25.25.25.25.25.25.25.2
	Labor.	223 40 176 8 55 203 95 240 55 1172 85 1172 85 413 95 413 95 813 95 815 815 815 815 815 815 815 815 815 81
		288888888888888888888888888888888888888
Cost of Cleaning.		115 0 118 1 2012 0 2012 0 2012 0 2013
Wages of Engineer		1,203 80 1,489 65 1,719 55 1,583 05 1,668 50 1,568 50 1,186 10 1,186 10 1,1
Cost of Stores.		67 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Gallone Kerosene.	01 - 1 - 1 - 100 - 1m F-0
OIL, WASTR AND OTHER STORES.	Packing.	42 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Car Grease.	24 24 24 24 24 24 24 24 24 24 24 24 24 2
	Type of Opt. Oil.	222222222222222222222222222222222222222
	Head-Light Oil.	888888488849884988
	LiO langi8	0804890981989000
6	Gallons of Lic engine Oil.	124 123 123 258 258 258 230 134 138 138 138 138 138 138 138 138
Post.	Cost of Fuel.	1,090 25 1,101 09 1,101 09 1,356 30 1,366 30 1,741 57 818 75 1,716 58 1,716 58 1,716 58 1,716 70 1,117 10 1,117 10
	Bushels Coal.	10,699 10,590 10,590 11,275 11,236 13,236 17,039 17,703 16,695 10
	Eighth Cords of Wood.	1118 1193 1193 1150 1150 1150 1150 1150 1150 1150 115
Minas Bon.	Total	16.401 15.405 22.811 32.811 32.811 32.811 32.609 22.609 23
	Switching.	22, 37, 32, 37, 32, 37, 32, 37, 32, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37
	Geavel or Construction.	4,853
	Freight.	12,084 2,6731 14,471 4,168 4,490 11,799 20,203 24,739 24,739
	Passenger.	8, 209 8, 209 1,060 1,060 1,587 41,345 87,450
	Wamber of Englas.	*************

The master mechanic selects and immediately controls all engine-runners and firemen, and keeps performance sheets of all locomotives, showing miles run, cars hauled, wages paid, coal and oil consumed, and other details giving results accomplished by different runners and firemen, and by different types of engine, or on different divisions or roads. [See table on opposite page.] Premiums are often paid the runners and firemen accomplishing the best results.

The master car builder has charge of the shops where cars are built and repaired, and of the car inspectors who are stationed at central and junction points to prevent defective cars being

put into the trains.

Formerly each railroad used its own cars exclusively, and through freights were transferred at every junction point. This involved such delay and expense that railroads now generally permit all loaded cars to go through to destination without transfer, and allow each other a certain sum for the use of cars. Usually this is about three-quarters of a cent for each mile which the car travels on aforeign road. This involves a great scattering of cars and an extensive organization to keep record of their whereabouts and of the accounts between the companies for mileage. This organization will be referred to more fully in connection with the department of transportation. But the joint use of each other's cars makes it necessary that there should be at least enough similarity in their construction and their coupling appliances to permit their indiscriminate use upon all roads. And conventions of master car builders have recommended certain forms and dimensions as standards, which are now in general use.

There is much convenience in this, but one disadvantage. It requires almost unanimous action to introduce any change of form or of construction, however advantageous it may be. And to secure unanimous action in such matters is almost as hard as it would be to secure unanimity in a change in spelling of English words. Still there is progress, though slow, toward several desirable reforms, the most important of which is the adoption of a standard au-

tomatic coupler.

Having shown how the property of all kinds is kept in efficient condition. we next come to its operation. This is called "conducting transportation," and the officer in charge is usually called the superintendent of transportation. All train despatchers, conductors, train men, and telegraph operators, are under his immediate control. He makes all schedules and provides all extra and irregular service that the traffic department makes requisition for, himself calling upon the superintendent of machinery for the necessary locomotives, switching engines, and cars. It is his especial province to handle all trains as swiftly as possible, and to see that there are no collisions. It is impossible to detail the safeguards and precautions used to this end, but the general principles observed are as follows:

First a general schedule is carefully made out for all regular trains upon each division, showing on one sheet the time of each train at each station.

This schedule is all that is needed as long as all trains are able to keep on time, and there are no extras. Trouble begins when regular trains cannot keep on schedule, or when extra trains have to be sent out, not provided for on the schedule. A diagram, or graphic representation of this schedule, upon a board or large sheet of paper, is an important feature of the office regulating train movements. Twenty-four vertical lines divide the board into equal spaces representing the twenty-four hours of the day, numbered from midnight to midnight. Horizontal lines at proportionate distances from the top represent the stations in their order between the termini, represented by the top and bottom lines of the diagram. The course of every train can now be plotted on this diagram in an oblique line joining the points on each station line corresponding to the time the train arrives at and leaves that station. The cut on page 32 will illustrate. It represents a road 130 miles long from A to N with intermediate stations B, C, D, etc., at different distances from each other, and six trains are shown as follows:

A passenger train, No. 1, leaving A at 12 P.M., and arriving at N at 4.05 A.M. A fast express, No. 2, leaving N at

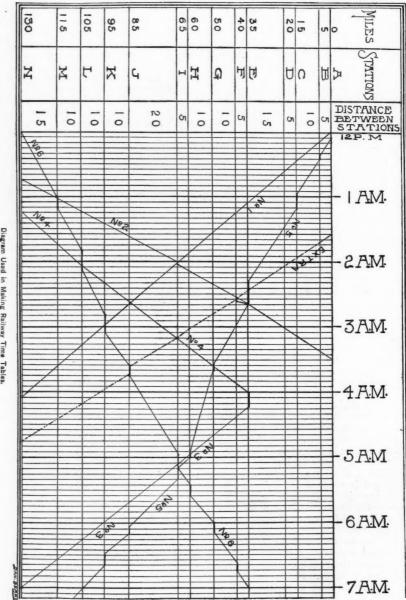
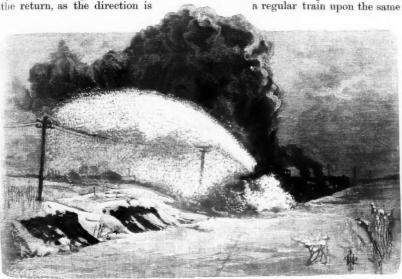


Diagram Used in Making Railway Time Tables.

12.45 and arriving at A at 3.30. A going in the same direction need be relocal passenger train, No. 4, which leaves N at 1.15, runs to E by 4 A.M., stops there until 4.10, and returns to N. by 7 A.M.; being called No. 3 on

garded.

But the more usual way of handling extra trains when circumstances will permit is to let them precede or follow



A Rotary Steam Snow-shovel in Operation. (From an instantaneous photograph,)

always indicated by the train-number's being odd or even. No. 5 is a way freight, leaving A at 12.05 and making long stops at each station. No. 6 is an opposing train of the same character.

The diagram shows at a glance how, when, and where all these trains meet and pass each other, and where every train is at every moment. Should it be desired to send an extra train at any time, a line drawn on the board will indicate what opposing trains must be guarded against. For instance, to send an extra through in three hours leaving A between 1 and 2 A.M., a trial line will show that Nos. 5, 2, 4, and 6 must all be met or passed, and as (on a single-track road) this can only be done at stations, the extra must leave at 1.35 A.M., pass No. 5 at E; meet No. 2 at F, No. 4 at I, and of time. The next is that any train No. 6 at J. A dotted line on the dia- making any stop not on its schedule

schedule. The train is then said to be run in sections, and a ten minutes' interval is allowed between them. That opposing trains may be informed, the leading section (and when there are more than two all but the last) wears on its locomotive two green flags by day and two green lights by night, indicating that a train follows which is to be considered as a part of the train leading, and having the same rights.

So far the rules are very simple, and they would be all that is necessary if all trains could always be kept exactly on time. But as that cannot be, provision must be made for all the complications which will result. The first and most important rule is that no train must ever under any circumstances run ahead gram indicates its run, and that No. 2 is must immediately send out flagmen with held at F for 5 minutes to let it pass. If red flags, lights, and torpedoes to prothe road is double-tracked, only trains teet it. This rule is a very difficult one

its neglect is the cause of a large per- time, usually ten minutes, and five min-

pen." The flagman who must go to the rear, often a half mile, at night, across trestles and in storms, must frequently be left behind to take his chances of getting home by being picked up by a fol-

to enforce without rigid discipline, and same class will wait for it a specified centage of the accidents "that will hap- utes more for possible variation of



watches, then go ahead, keeping fifteen minutes behind its schedule.

Third. But should such a train, running on delayed time, lose more time, or in any other way should both trains get behind time, then the one which is bound in a certain direction—for instance north-has the right to the track, and the other must lie by indefinitely.

These principles duly observed will prevent collisions, but they will often cause trains to lose a great deal of time. The train despatcher, therefore, has authority to handle extra and delayed trains by direct telegraphic order. Every possible precaution is taken to insure that such orders are received and correctly understood. As there are great advantages following uniformity of usages and rules among connecting roads, after years of conference in conventions and by committees, approved forms of all running rules and signals have recently been adopted and are now in very general use over the United States. Yet in spite of all possible precautions, accidents will sometimes happen. Richard Grant White has given a name to a mental habit which, in train despatchers, has caused many fatal accidents. It is "heterophemy," or thinking one thing while saying, hearing, or reading another. A case within my knowledge, which cost a dozen lives,

him, and he will often take chances, and not go as far back or as fast as he should; and if all goes well no one is ever the wiser.

Now when a train is prevented from arriving on time at its meeting point, we must have some rules by which the opposing train may proceed, or all business on the road would be suspended, by the delay of a single train. Only the general principles of these rules can be stated within limits. They are as follows:

First. All freight trains must wait indefinitely for all passenger trains.

Second. When one train only is behind time, the opposing train of the was as follows: Two opposing trains were out of time, and the train despatcher wished to have them meet and pass at a certain station we will call "I," as Nos. 1 and 2 are represented as doing on the diagram. [See diagram of schedule board, p. 32.] So he telegraphed the following message to be delivered to No. 1 at "H" and to No. 2 at "J"—"Nos. 1

By one of those strange impulses which seem to come from some unconscious cerebration, the train despatcher meanwhile had a feeling that something was wrong, and looked again at the message received from "H" and discovered his mistake. But the trains were then out of reach. He still hoped



A Type of Snow-plough.

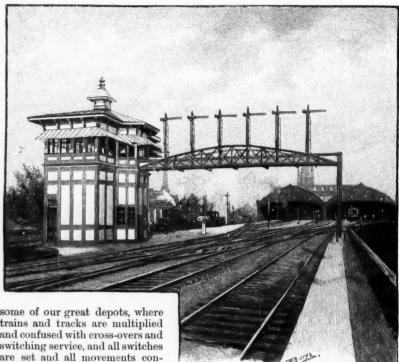
and 2 will meet at 'I.'" This message was correctly received at J and delivered to No. 2. But at "H" the operator had just sold a passenger a ticket to "K," and, getting this name in his head, he wrote out the message: "Nos. 1 and 2 will meet at 'K.'" But the mistake was not yet past correction. The operator had to repeat the message back to the despatcher, that the latter might be sure it was correctly understood. He repeated it as he had written it—"K." But the despatcher was also "heterophemous." He saw "K," but he thought "I," and replied to the operator that the message was right.

So it was delivered to No. 1, and that train left "H" at full speed, expecting to run 35 miles to "K" before meeting No. 2. There was no telegraph office at "I," and there were no passengers to get off or on, and it passed there without stopping, and three miles below ran into No. 2 on a curve.

that No. 2 might arrive at "I" first, or that they might meet upon a straight portion of road, and as the time passed he waited at the instrument in a state of suspense which may be imagined. When the news came he left the office and never returned.

Double tracks make accidents of this character impossible, but introduce a new possibility that a derailment from any cause upon one track may obstruct the other track so closely ahead of an opposing train that no warning can be given.

Where trains become very numerous additional safeguards are added by multiplying telegraph stations at short intervals, and giving them conspicuous signals of semaphore arms and lanterns, until finally the road is divided into a number of so called "blocks" of a few miles each; and no train is permitted to enter any block until the train preceding has passed out. And in the approaches to



Central Switch and Signal Tower.

some of our great depots, where trains and tracks are multiplied and confused with cross-overs and switching service, and all switches are set and all movements controlled by signals from a single central tower. Sometimes by very expensive and complicated apparatus, it is made mechanically

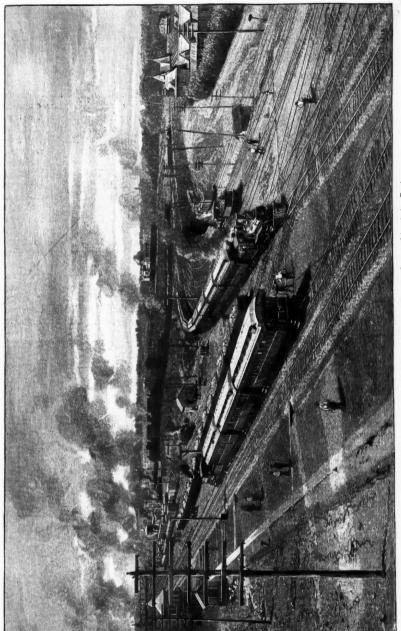
impossible to open a track for the movement of a train without previously locking all openings by which another train might interfere. The illustrations on pages 36, 37, and 42 will serve to give some general idea of these appliances.

There remains one other branch of the duties of the master of transportation—the proper daily distribution of cars to every station according to its needs, and the keeping record of their whereabouts. And now that the gauges of all roads are similar, and competition enforces through shipments, roads are practically making common property of each other's cars, and the detail and trouble of keeping record of them become enormous.

The records are made up from daily reports, by every conductor, of every car, home or foreign, handled in his train,

and from every station-agent of all cars in his yard at a certain hour. From these returns the car accountant reports to their respective owners all movements of foreign cars and gives the transportation department information where cars are lying. The honesty of each other's reports concerning car movements is generally relied upon by railroads, but "lost car agents" are kept travelling to hunt up estrays, and to watch how the cars of their roads are being handled.

It has been suggested that a great step in advance would be to have all the roads in the United States unite and put all cars into a common stock and let them be distributed, record being kept of movements, and mileage paid through a general clearing house. This would practically form a single rolling-stock



Mantua Junction, West Philadelphia. Showing a Complex System of Interlacing Tracks.

company, owned by the roads contributing their cars to it. It could gradually these complex forces a railroad freight



A lamp swung across the track is the signal to stop.

introduce uniform patterns of construction, improved couplers, and air-brakes, and could concentrate cars in different sections of the country in large numbers as different crops required movement, thus avoiding the blockades which often occur in one section while cars are superabundant in another. Consolidations usually render more efficient and cheaper service than separate organizations can do, and this may come about in the course of time.

We have now seen how the road is maintained and its trains safely handled. The next step in order is to see how business is secured and the rates to be charged are fixed. This department is generally controlled by a traffic manager with two assistants—the general freight agent and the general passenger agent. But it would be a more accurate expression to say, not that these officers "fix" the rates, for if they did few railroads would ever fail, but that they accept and announce the rates that are fixed by conditions of competition between markets and products and

these complex forces a railroad freight agent is nearly as powerless to regulate rates as a professor of grammar is to regulate the irregularities of English verbs. He can accept them and use them, or he may let them alone, but the irregularities will remain all the same. There is no eccentricity, for example, more idiotic or indefensible to the ordinary citizen than a habit railroads have of sometimes charging less money for a long haul than they charge for a shorter haul. Yet I believe there is not a railroad line in the United States which will not be found guilty of this crime of "less for the long haul" if its rates are followed far enough. For if followed far enough we shall come to the ocean and find the railroad accepting business between two seaports. For instance, every railroad running westward from New York through some of its connections finally reaches San Francisco, and competes for freight between these ports. But the rates they are able to obtain are limited by steamers using the ocean for a highway, and sailing vessels using



A lamp raised and lowered vertically is the signal to move ahead.



lamp swung vertically in a circle across the track, when the train is standing, is the signal to move back.

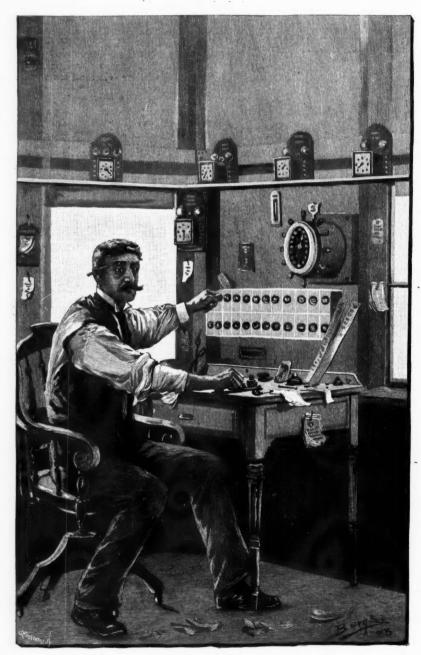
the wind for motive power, and able to carry heavy freights at one-tenth the average cost to railroads across mountains and deserts. This average cost must fix the average rates charged by the railroads to intermediate points, such as to Ogden, in Utah. So the railroad must either charge less for the long haul to San Francisco, or leave that business to be done solely by water. Yet it may be profitable to the railroad to accept the business at such rates as it can obtain; for, as in all business ventures, manufacturing or mercantile, new business can always be added at less than the average cost. And if profitable to the railroad its tendency is beneficial, even to the intermediate points which pay higher rates, as promoting better service, besides being advantageous to the whole Pacific Coast in tending to keep down the rates by water.

But it would lead too far from our subject to follow this and several other questions which are suggested by it. Only it may be said briefly that the original Interstate Commerce Bill, introduced by Mr. Reagan, absolutely prohibited "less for the long haul." The Senate amended by adding "under similar circumstances and conditions," and the Interstate Commerce Commission has held that "water competition" makes dissimilar circumstances and thus legalizes it.

And in this connection it may be added that the other Senate amendment to the Reagan bill, creating an Interstate Commerce Commission, was, next to the above, the wisest measure of the bill. It will form a body of experts whose opinions and decisions must gradually educate the public, on the one hand, to a better understanding of transportation problems, and restrain the railroads, on the other, from many of the abuses incident to unchecked competition among them. For, however theorists may differ as to the advantages or disadvantages of competition in manufactures and commerce, whether absolutely unchecked or checked only by high or low tariffs, I think all will agree that unchecked railroad competition is a great evil, because it results in fluctuating rates and private rebates to large ship-



A lamp swung vertically in a circle at arm's length across the track, when the train is running, is the signal that the train has parted.



The General Despatcher,

pers. The rebates, to be sure, are forbidden by law, but they can be disguised past recognition. I have known a case, for instance, where a receipt was given for 75 barrels of whiskey, when only 73 were shipped. The shipper was to make claim for two barrels lost and be paid an agreed value as a rebate on his freight bill. In another case, a road agreed with a certain shipper to pay his telegraph bills for a certain period in order to control his shipments. Understating the weight or class of the shipment is another common device for undercharging or rebating.

In nearly every foreign country there is either a railroad pool or a division of territory, to prevent this sort of competition, which is only pernicious. A merchant needs to feel certain that rates are stable and uniform to all, and not that he must go shopping for secret rates, to be on an equality with his competi-In the United States the railroads had largely resorted to pools before the Interstate Commerce Law forbade them. The result of the law has generally been very advantageous to the best lines, which, under the pool, really paid a sort of blackmail to the poorer lines to maintain rates. If the penalties of the law can restrain such lines from rebating and under-billing, to be rid of the pool will be a great blessing to the well-located roads. If not, then the roads will be driven into consolidation, for the end of fighting will be bankruptcy and sale. Fortunately consolidation has already gone so far in many sections of the country that the difficulties of abolishing rebates have been greatly reduced. And as far as it has gone it has proved of much advantage both to the public and to the stockholders.

Fortunately, too, the other results attendant upon consolidation have been sufficiently demonstrated to remove any intelligent fear of extortion in rates or deterioration of service. Who would today desire to undo the consolidations which have built up the Pennsylvania Railroad or the New York Central, and call back to life the numberless small companies which preceded them? The country has outgrown such service as they could render, and the local growth and development along the lines of these

consolidated companies certainly indicates improved conditions. In this connection, too, the improvement in cost and character of service is instructive. In 1865 the average rate per ton per mile on the principal Eastern lines was about 2.900 cents; in 1887 it was 0.718 for a service twice as speedy and efficient.

There are many other live issues of great interest and importance in transportation suggested by this subject, such as "re-billing," or "milling in transit," and "differentials," but space forbids more than an explanation of the meaning of these two specially prominent ones.

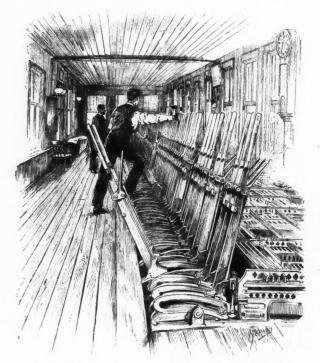
A B C

Let A B and B C be two railroads. connecting at B. Let the local rates A to B be 10 cents per 100 lbs. on grain, and B to C also 10 cents. Let the through rate A to C be 18, since longest hauls are always cheapest per mile. Let A be a large grain market such as Chicago. Now a merchant at C can save 2 cents per 100 lbs. by buying direct from A instead of buying from a merchant at B. For the grain will pay less for the single long haul, than for the two short hauls. But perhaps the town of B has for many years enjoyed the trade of C, and there are large mills and warehouses erected there. B will then say it is "discriminated against," and will demand the privilege of "re-billing" or That is to say, "milling in transit." when a merchant or miller at B ships to C grain, or flour made of grain, which he received from A, the two roads consent to make a new way-bill and treat the shipment as a through shipment from A to C. The road B C charges but 8 cents, and the road A B gives B C one cent from the 10 it originally collected. This involves much trouble and a loss of revenue to the roads, and is, apparently, a discrimination against the home products of B, but roads frequently do it where there is competition at C by rival As yet the Interstate Commerce Commission has not passed upon this practice.

The question of differentials is this: Suppose there are three lines, B, D, and E, between the cities A and C. [Diagram, page 42.] B, being the shortest,

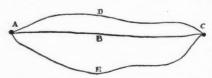
are the same (10 cents for instance) by methods which threaten property ineach line. But D and E insist upon par-vested in old methods, as the dressed ticipating, so they demand that B allow beef traffic from the West, for instance,

will get most of the business when rates of markets and of products and of new



Interior of a Switch-tower, showing the Operation of Interlocking Switches.

them "differentials"—that is, B must threatens the investments in slaughtermaintain his rate at 10 while allowing D to charge only 8 and E 6 cents, on ac-



count of their disadvantages. So that a differential is practically a premium offered for business by an inferior line.

The foregoing will illustrate how the rivalry of railroads with each other complicates the making of rates. But even more difficult to manage is the rivalry New York to Chicago shall form a basis

houses and stock-yards in the East.

As the roads have found it necessary to act together in establishing running rules and schedules, so, in spite of all rivalries, there must also be joint agreements reached concerning rates in some way. Usually the roads serving a certain territory form an "association," and their freight agents form "rate committees," which fix and publish joint rates. A tariff published by one of the trunk lines from the Eastern cities forms a good example. As the result of many long and bitter wars and many compromises, it has been agreed among these roads that the rates from

fixed showing the percentage of the Chicago rate to be used as the rate to each important point in the West. Thus Pittsburg, Pa., is 60 per cent. of Chicago rate; Indianapolis is 93; Vandalia 116. The tariff above referred to gives an alphabetical list of some 5,000 towns reached over these roads, and opposite each town the figure showing its per-centage of the Chicago rate. The list begins with Abanaka, O., 90, and ends with Zoar, O., 74. The present Chicago rates for the six classes and two specials are given in cents per 100 lbs.: 75, 65, 50, 35, 30, 25, 26, 21. When these rates are changed, all the other rates, of course, change proportionally.

The tariff also contains a "classification" or list of all articles known to commerce in different conditions, packages, and quantities, and the agreed class The list begins with opposite each. Acetate of Lime, in car loads 5th class, in less quantities 4th, and ends with Zine in various forms from 1st to 6th -comprising in all nearly 6,000 articles. From these tables any desired rate readily appears. Thus, 500 pounds of acetate of lime would cost from New York to Zoar, O., 74 per cent. of Chicago's 4th class rate, or 74 per cent. of 30—say 22 cents per 100 lbs., or \$1.10.

There is also given in the tariff pamphlet a list of some 300 manufacturing towns in New England, from each of which the same rates apply as from New York. So, on the whole, the pamphlet gives rates on about 6,000 articles from 300 points of origin to 5,000 destinations.

These rates are the battle-ground for all the innumerable rivalries of trade and commerce. Every city is here at war with every other city, every railroad with every other road, every industry with those which rival it, and every individual shipper is a skirmisher for a little special rate, or advantage, all to himself. State legislatures and commissions, Congress, and the Interstate Commerce Commission are the heavy artillery which different combatants manage to bring into the contest. On these rates probably a million dollars are collected every day, yet it is very rarely that the positive rates are fought

for all other rates, and a scale has been over or complained of. Their average is considerably below that of the average rates of any other country in the world, even though other nations have cheaper labor and denser populations. cents for carrying a barrel of flour a thousand miles cannot be called exorbitant, and indeed the retail prices paid for bread and clothing would probably not be reduced in the slightest were all transportation of all such articles absolutely free. But the battle is over the comparative rates to different points, over different routes, and for different commodities.

> Passenger rates are established in much the same manner as freight rates. There are passenger agents' associations and conventions, and they fight as do the freight men over comparative rates, and differentials, and commissions to agents. The last within a few years has been a fearful abuse, and is not yet entirely abolished. This will illustrate:



The road A B has two connections, C and D, to reach E. It sells tickets over each at the same rate, and stands neutral between them. But C agrees with A's ticket seller that he will give him a dollar for every ticket he can sell over C's line. D finds that he is losing travel, and offers, privately, a larger commission. Neither knows what the other is doing. The ticket seller gets his regular salary from A, and from C and D often enormous sums as commissions, and is interested, not in sending ignorant travellers over the line which might suit them best, but over the one paying him the largest secret commission. This should be held as against public policy because it tends to prevent reductions in rates to the public, by robbing the roads of much of their revenue, and it also demoralizes the officers who handle a business which is practically but the giving away of large sums of money as bribes.

There is another practice in the passenger business which is unfair at the best and is the source of many abuses. It is charging the same to the man with toga trunk. If the baggage service its due proportion of income. were specially organized as a trunk express, it could be more efficiently handled and without any "baggage smashing," while the total cost of travelling to persons with baggage would be no more than at present, and to those

without, much less.

As an illustration of the sort of abuses to which it is now liable, I may cite a single case. I have known a merchant to buy a lot of twenty trunks for his trade, to pack them all full of dry goods, check them to a city 1,000 miles away by giving a few dollars to baggage men, and himself buy a single ticket and go by a different route. The roads which handled that baggage imagined that it belonged to their passengers, and were never the wiser. While the baggage service is free, no efficient checks can be provided against such

Essential parts of both freight and passenger departments are the soliciting agents. They are like the cavalry pickets and scouts of an army, scattered far and wide over the country and looking after the interests of their lines, making personal acquaintances of all shippers and travellers, advertising in every possible manner, and reporting constantly all that the enemy-the rival lines-are doing, and often a great deal that they are not. For the great railroad wars usually begin in local skirmishes brought on by the zeal of these pickets when the officers in command would greatly prefer to live in peace.

Besides their receipts from freight and passenger traffic railroads derive revenue also from the transportation of mails and express freight on passenger trains, from the sleeping-car companies. and from news companies for the privilege of selling upon trains. Of the total revenue about 70 per cent is usually derived from freight, 25 per cent from passengers, and 5 per cent from mail, express, sleeping cars, and privileges. When it is considered that high speed involves great risks and necessitates a far more perfect roadway, more costly machinery and appliances, and a higher grade and greater number of employees the fast passenger, mail, and express

no baggage as to the man with a Sara- traffic hardly seems at present to yield

We have now followed the line of organization and management through the physical maintenance of the road and rolling-stock, the safe handling of the trains, the establishment of rates. and solicitation of business. It only remains to show how the revenue is collected, how the expenses of operation are paid, and all statistics of the business prepared. These duties are usually united under charge of an officer called the comptroller. His principal subordinates, whose duties are indicated by their titles, are the auditor of receipts. auditor of disbursements, local treasurer, paymaster, and clerk of statis-

The record of a single shipment of freight will illustrate methods so far as limits will permit. A shipper sending freight for shipment sends with each dray-load a "dray ticket" in duplicate, showing the articles, weight, marks, and destination. If he has prepaid the freight, or advanced any charges which are to be paid at destination, it is also noted on the dray When the drayman reaches ticket. the outbound freight depot with his load, he is directed to a certain spot where all freight for the same destination is being collected for loading. A receiving clerk checks off his load against the duplicate dray tickets, keeps one and files it, and gives the drayman the other, receipted. In case of any loss arising afterward, the original dray ticket, made by the shipper himself, with his marks and instructions, becomes a valuable record. When the entire shipment has been delivered at the loading point, the shipper takes the dray tickets representing it to the proper desk, and receives "a bill of lading." This bill of lading is made in triplicate. The original and a duplicate are given to the shipper. He keeps the last and sends the former to the consignee. It represents the obligation of the railroad to transport and deliver the articles named on it to the person named, or his assignee. It is negotiable, and banks advance money upon it. But the shipper may still, by a legal

process, have the goods stopped en route should occasion arise, as, for instance, by the bankruptcy of the con-The goods are also liable for garnishments in certain cases, and there is much railroad and commercial law which it behoves the officials interested to be well posted in. When the goods arrive at destination the possession of the bill of lading is the evidence of the consignee's right to receive them.

Now we will return to the shipment itself and see how it is taken care of. The whole structure of the system of collecting freight revenue, holding accountable all agents who assess it and collect it, dividing it in the agreed proportions between all the railroads, boats, bridges, wharves, and transfer companies who may handle it in its journeys, even across the continent, and the tabulating of the immense mass of statistics which are kept to show, separately, the quantities of freight of every possible class and variety, by every possible route, and to and from every possible point of destination and departure,-all this system, neither the magnitude nor the minute elaboration of which can be adequately described within limits, is founded upon a paper called the way-bill.

The theory of the way-bill is that no

car must move without one accompanying it, describing it by its number and the initials of road owning it, and showing its points of departure and destination, its entire contents, with marks and weights of each package, consignors and consignees, freight and charges prepaid or to be collected at destination, and the proportion of the same due to each carrier or transfer in the line. And not only must a waybill accompany the car, but a duplicate of it must be sent immediately and directly, by the office making the original, to the office of the auditor of freight receipts. If the railroad is a member of any association, as the Trunk Line Association in New York, another duplicate is sent to its office, that it may supervise all rates, and see what each road is doing. The sum of all the way-

bills is the total of a road's freight busi-

ness. To facilitate taking copies they

sue-paper, forming "soft copies," while the "hard copy," or original, goes with the freight to be checked against it when the car is unloaded.

And while the original way-bill fulfils its important function of conducting the freight to destination and delivery. the duplicate which was forwarded directly to the auditor of freight receipts has no less important purposes. It is the initial record that freight has been earned, and it shows which agent of the company has been charged with its collection. Before making any entries from it its absolute correctness must be assured. For this purpose all its figures are first checked by a rate clerk. who is kept constantly supplied by the traffic department with all current rates, classifications, and percentage tables by which through freights are These way-bills, coming in divided. daily by hundreds and thousands, are then the grist upon which the office of the auditor of receipts grinds, and from which come forth the accounts with every agent, showing his debits for freight received, and the consolidations showing the freight earnings of the Agents remit the moneys they collect direct to the treasurer, who makes daily reports of the credits due to each one. A travelling auditor visits every station at irregular intervals and checks the agent's accounts, requiring him to justify any difference between his debits and credits by an exhibit of undelivered freight.

The passenger earnings are obtained from daily reports by all ticket sellers of tickets sold and tickets remaining in stock. These reports are also checked by a passenger rate clerk, and the travelling auditor frequently examines and verifies the tickets reported as on hand unsold.

After the auditor of receipts has finished with the wav-bills and ticket reports, they go to the statistical department, where are prepared the great mass and variety of statistics required by different officers to keep themselves thoroughly posted on the growth or decrease of business of every variety, and from and to every market reached by are printed with an ink which will give the road. Finally the way-bills are several impressions on strong, thin tis-filed away for reference in case of claims

The auditor of disbursements has supervision of all expenditures of money, which is only paid out by the paymaster or treasurer upon vouchers and payrolls approved by proper authorityusually the head of the department for which the expenditure is made. vouchers and pay-rolls then go to the auditor of disbursements and form the grist upon which his office works, and from which are produced the credits to be given all officers and agents who disburse money, and the classified records of expenses, and comparisons of the same with previous months and years and between different divisions.

I have thus outlined the skeleton of a railroad organization, and suggested briefly the relations between its parts, and some of the principles upon which its work is conducted. The scheme of authority is outlined in the diagram op-But space is utterly lacking to clothe the skeleton with flesh and go into the innumerable details and adjustments involved in the economical and efficient discharge of all of its functions.

It seems a very simple matter for a railroad to place a barrel of flour in a car, to carry it to its destination, and to collect fifty cents for the service. It is done apparently so spontaneously that even the fifty cents may seem exorbitant, and I have actually heard appeals for free transportation on the ground that the cars were going anyhow. So it also seems a very simple matter for a man to pick up a stone and place it on But this simple act involves in the first place the existence of a bony frame, with joints, sinews, and muscles, sustained by a heart, lungs, and digestive system, with eyes to see, a brain to direct, nerves to give effect to the willpower, and a thousand delicate adjustments of organs and functions without which all physical exertion would soon cease. Similarly a railroad organized to respond efficiently to all the varied demands upon it, as a common carrier by the public, and as an investment by its owners, becomes almost a living organism. That the barrel of flour may be safely delivered and the fifty cents reach

for overcharges or lost or damaged the company's treasury, and a part of it the stockholder's pocket, the whole organization outlined in the diagram must thrill with life and every officer and employee, from president to car greaser must discharge his special functions. All must be co-ordinated, and the organization must have and use its eyes and its ears, its muscle, its nerves, and its brain. It must immediately feel and respond to every demand of our rapidly

advancing civilization.

It usually has its own individuality and methods, and its employees are animated with an esprit de corps, as are the soldiers in an army. There is much about the service that is attractive, and on the whole the wages it pays its employees are probably in excess of the rates for similar talent in any other industry, although labor in every other industry in the United States is protected by high tariffs, while in this it is under the incubus of legislation as oppressive as constitutional limits will permit.

In Europe the service is much more stable than in the United States, and in many instances there are pensions, and insurances, and disability funds, and regular rules for promotion and retirement, and provision for the children of employees being brought into service in preference to outsiders. Such relations between a company and its employees as must result from arrangements of this character, are surely of great benefit to both. They are the natural outgrowth of stability of business. Their most advanced form is found in France, where each road is practically protected from dangerous competition, by means of a division of territory. In the United States we are still in the midst of a fierce competition for territory and business, and as pooling is forbidden, the railroad companies will be in unstable equilibrium until consolidation takes place. As that goes on, and large and rich corporations are formed with prospects of stability in management and in business, we may hope to see similar relations established between our companies and their employees. Already there is a beginning upon some of the largest roads, such as the Baltimore and Ohio and the Pennsylvania Central. But the ground still needs preparation also on

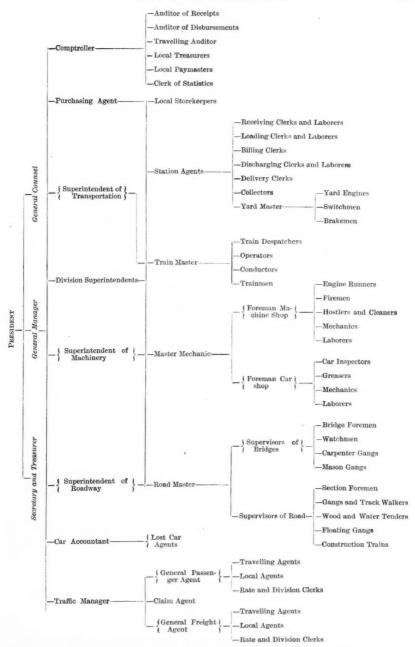


Diagram showing the Skeleton of a Railroad Organization, and Lines of Responsibility.

questions involved in labor unions and vexed social questions.

the employees' side, for our American problems of co-operation. As to the spirit is aggressive and is sometimes results, we can only say that, as war is rather disposed to resent as interfering destructive, no state of warfare, even bewith its independence any paternal re- tween capital and labor, can be permalations with a corporation. And as we nent. Peaceful solutions must prevail have before found railroad management in the end, and progress toward stain intimate contact with every problem bility, peace, and prosperity in railroad of finance and commerce, it is here con- operation and ownership will be progfronted with the social and industrial ress toward the happy solution of many



NUNC DIMITTIS.

A CHANT OF THE FOUGHT FIELD.

By Edith M. Thomas.

As one, who under evening skies Upon a fought field stricken lies (Unknown for stains of blood and grime), Is fain the mortal shaft to draw And let life issue through the flaw, Even so am I, and even so Unhand me, Time, and let me go-Unhand me, Time!

Upon his clogged and languid sense Vague cries are borne—he heeds not Nor if they utter cheer sublime, [whence, Or fill the air with craven moan; His spirit's fire is all unblown; Even so is mine—so faint, so low: Unhand me, Time, and let me go-Unhand me, Time!

For heaven-truth my sword I drew, With anger keen I did pursue Not the frail worker but the crime He framed in glooming ignorance. Now let who may lift sword and lance, Or let the rust upon them grow! Unhand me, Time, and let me go-Unhand me, Time.

Or well or ill if I have wrought, My deed was mated with my thought As bell with bell in tuneful chime. All things that fall to man's dear lot I did receive, and faltered not; Quick come the last! and even so Unhand me, Time, and let me go-Unhand me, Time!

A dream it was! All that hath been Now lapseth like some passioned scene Played by a well-deceiving mime, Who most of all himself deceives, And, waking up, regretless leaves. I reach for substance past the show— Unhand me, Time, and let me go-Unhand me, Time!

THE MASTER OF BALLANTRAE.

By Robert Louis Stevenson.

Ш.

E were nine days making our port, so light were the airs we had to sail on, so foul the ship's bottom; but early on the tenth, before dawn, and in a light, lifting haze, we A little after, the passed the head. haze lifted, and fell again, showing us a cruiser very close. This was a sore blow, happening so near our refuge. There was a great debate of whether it was likely they had recognized the We were very careful, by destroying every member of those crews we overhauled, to leave no evidence as to our own persons; but the appearance of the Sarah herself we could not keep so private; and above all of late, since she had been foul and we had pursued many ships without success, it was plain that her description had been often published. I supposed this alert would have made us separate upon the instant. But here again that original genius of Ballantrae's had a surprise in store for me. He and Teach (and it was the most remarkable step of his success) had gone hand in hand since the first day of his appointment. I often questioned him upon the fact and never got an answer but once, when he told me he and Teach had an understanding "which would very much surprise the crew if they should hear of it, and would surprise himself a good deal if it was carried out." Well, here again, he and Teach were of a mind; and by their joint procurement, the anchor was no sooner down, than the whole crew went off upon a scene of drunkenness indescribable. By afternoon, we were a mere shipful of lunatical persons, throwing of things overboard, howling of lockers. different songs at the same time, quarrelling and falling together and then fire a pistol at their ears. You know

Ballantrae had bidden me drink nothing and feign drunkenness as I valued my life; and I have never passed a day so wearisomely, lying the best part of the time upon the forecastle and watching the swamps and thickets by which our little basin was entirely surrounded for the eye. A little after dusk, Ballantrae stumbled up to my side, feigned to fall, with a drunken laugh, and before he got his feet again, whispered me to "reel down into the cabin and seem to fall asleep upon a locker, for there would be need of me soon." I did as I was told, and coming into the cabin, where she had seen us, and if so whether it was quite dark, let myself fall on the first locker. There was a man there already; by the way he stirred and threw me off, I could not think he was much in liquor; and yet when I had found another place he seemed to continue to sleep on. My heart now beat very hard, for I saw some desperate matter was in act. Presently down came Ballantrae, lit the lamp, looked about the cabin, nodded as if pleased, and on deck again without a word. I peered out from between my fingers, and saw there were three of us slumbering, or feigning to slumber, on the lockers: myself, one Dutton and one Grady, both resolute men. On deck, the rest were got to a pitch of revelry quite beyond the bounds of what is human; so that no reasonable name can describe the sounds they were now making. I have heard many a drunken bout in my time, many on board that very Sarah, but never anything the least like this, which made me early suppose the liquor had been tampered with. It was a long while before these yells and howls died out into a sort of miserable moaning, and then to silence; and it seemed a long while after that, before Ballantrae came down again, this time with Teach upon his heels. The latter cursed at the sight of us three upon the

"Tut," says Ballantrae, "you might forgetting their quarrel to embrace. what stuff they have been swallowing."

There was a hatch in the cabin floor, and under that the richest part of the booty was stored against the day of di-It fastened with a ring and three padlocks, the keys (for greater security) being divided; one to Teach, one to Ballantrae, and one to the mate, a man called Hammond. Yet I was amazed to see they were now all in the one hand; and yet more amazed (still looking through my fingers) to observe Ballantrae and Teach bring up several packets, four of them in all, very carefully made up and with a loop for carriage.

"And now," says Teach, "let us be

going.'

"One word," says Ballantrae. "I have discovered there is another man besides yourself who knows a private path across the swamp. And it seems it is shorter than yours."

Teach cried out, in that case, they

were undone.

"I do not know for that," says Ballan-"For there are several other circumstances with which I must acquaint you. First of all, there is no bullet in your pistols which (if you remember) I was kind enough to load for both of us Secondly, as there is this morning. some one else who knows a passage, you must think it highly improbable I should saddle myself with a lunatic like Thirdly, these gentlemen (who need no longer pretend to be asleep) are those of my party, and will now proceed to gag and bind you to the mast; and when your men awaken (if they ever do awake after the drugs we have mingled in their liquor) I am sure they will be so obliging as to deliver you, and you will have no difficulty, I daresay, to explain the business of the keys.

Not a word said Teach, but looked at us like a frightened baby, as we gagged

and bound him.

"Now you see, you moon-calf," says Ballantrae, "why we made four packets. Heretofore you have been called Captain Teach, but I think you are now rather

Captain Learn."

That was our last word on board the Sarah; we four with our four packets lowered ourselves softly into a skiff, and left that ship behind us as silent as the grave, only for the moaning of some of

the drunkards. There was a fog about breast-high on the waters; so that Dutton, who knew the passage, must stand on his feet to direct our rowing; and this, as it forced us to row gently, was the means of our deliverance. We were yet but a little way from the ship, when it began to come gray, and the birds to fly abroad upon the water. All of a sudden, Dutton clapped down upon his hams, and whispered us to be silent for our lives, and hearken. Sure enough, we heard a little faint creak of oars upon one hand, and then again, and further off, a creak of oars upon the other. It was clear, we had been sighted yesterday in the morning; here were the cruiser's boats to cut us out; here were we defenceless in their very midst. Sure, never were poor souls more perilously placed; and as we lay there on our oars, praying God the mist might hold, the sweat poured from my brow. Presently we heard one of the boats, where we might have thrown a biscuit in her. "Softly, men," we heard an officer whisper; and I marvelled they could not hear the drumming of my heart.

"Never mind the path," says Ballantrae, "we must get shelter anyhow; let us pull straight ahead for the sides of

the basin."

This we did with the most anxious precaution, rowing, as best we could, upon our hands, and steering at a venture in the fog which was (for all that) our only safety. But heaven guided us; we touched ground at a thicket; scrambled ashore with our treasure; and having no other way of concealment, and the mist beginning already to lighten, hove down the skiff and let her sink. We were still but new under cover when the sun rose; and at the same time, from the midst of the basin, a great shouting of seamen sprang up, and we knew the Sarah was being boarded. I heard afterwards the officer that took her got great honor; and it's true the approach was creditably managed, but I think he had an easy capture when he came to board.*

^{*} Note by Mr. Mackellar. This Teach of the Sarah must not be confused with the celebrated Blackbeard. The dates and facts by no means tally. It is possible the second Teach may have at once borrowed the name and imitated the more excessive part of his manners from the first. Even the Master of Ballantrae could make admirers.

I was still blessing the saints for my escape, when I became aware we were in trouble of another kind. We were here landed at random in a vast and dangerous swamp; and how to come at a path was a concern of doubt, fatigue, and peril. Dutton, indeed, was of opinion we should wait until the ship was gone, and fish up the skiff; for any delay would be more wise than to go blindly ahead in that morass. One went back accordingly to the basin-side and (peering through the thicket) saw the fog already quite drunk up and English colors flying on the Sarah, but no movement made to get her under way. situation was now very doubtful. swamp was an unhealthful place to linger in; we had been so greedy to bring treasures, that we had brought but little food; it was highly desirable, besides, that we should get clear of the neighborhood and into the settlements, before the news of the capture went abroad; and against all these considerations, there was only the peril of the passage on the other side. I think it not wonderful we decided on the active part.

It was already blistering hot, when we set forth to pass the marsh, or rather to strike the path, by compass. Dutton took the compass, and one or other of us three carried his proportion of the treasure: I promise vou he kept a sharp eve to his rear, for it was like the man's soul that he must trust us with. The thicket was as close as a bush; the ground very treacherous, so that we often sank in the most terrifying manner, and must go round about; the heat, besides, was stifling, the air singularly heavy, and the stinging insects abounded in such myriads that each of us walked under his own cloud. It has often been commented on, how much better gentlemen of birth endure fatigue than persons of the rabble; so that walking officers, who must tramp in the dirt beside their men, shame them by their constancy. This was well to be observed in the present instance; for here were Ballantrae and I, two gentlemen of the highest breeding, on the one hand; and on the other, Grady, a common mariner, and a man nearly a giant in physical strength. The case of Dutton is not in point, for I confess he did as

well as any of us.* But as for Grady he began early to lament his case, tailed in the rear, refused to carry Dutton's packet when it came his turn, clamored continually for rum (of which we had too little) and at last even threatened us from behind with a cocked pistol, unless we should allow him rest. Ballantrae would have fought it out, I believe; but I prevailed with him the other way; and we made a stop and ate a meal. seemed to benefit Grady little; he was in the rear again at once, growling and bemoaning his lot; and at last, by some carelessness, not having followed properly in our tracks, stumbled into a deep part of the slough where it was mostly water, gave some very dreadful screams, and before we could come to his aid, had sunk along with his booty. His fate and above all these screams of his appalled us to the soul; yet it was on the whole a fortunate circumstance and the means of our deliverance. For it moved Dutton to mount into a tree, whence he was able to perceive and to show me, who had climbed after him, a high piece of the wood which was a landmark for the path. He went forward the more carelessly, I must suppose; for presently we saw him sink a little down, draw up his feet and sink again, and so twice. Then he turned his face to us, pretty white.

"Lend a hand," said he, "I am in a bad place."

"I don't know about that," says Bal-

lantrae, standing still.

Dutton broke out into the most violent oaths, sinking a little lower as he did, so that the mud was nearly to his waist; and plucking a pistol from his belt, "Help me," he cries, "or die and be

damned to you!"

"Nay," says Ballantrae, "I did but jest. I am coming." And he set down his own packet and Dutton's, which he was then carrying. "Do not venture near till we see if you are needed," said he to me, and went forward alone to where the man was bogged. He was quiet now, though he still held the pistol; and the marks of terror in his countenance were very moving to behold.

^{*} Note by Mr. Mackellar: And is not this the whole explanation? since this Dutton, exactly like the officers, enjoyed the stimulus of some responsibility.

"For the Lord's sake," says he, "look

sharp."

Ballantrae was new got close up. "Keep still," says he and seemed to consider; and then "Reach out both

your hands!"

Dutton laid down his pistol, and so watery was the top surface, that it went clear out of sight; with an oath, he stooped to snatch it; and as he did so, Ballantrae leaned forth and stabbed him between the shoulders. Up went his hands over his head, I know not whether with the pain or to ward himself; and the next moment he doubled forward in the mud.

Ballantrae was already over the ankles, but he plucked himself out and came back to me, where I stood with my knees smiting one another. "The devil take you, Francis!" says he. "I believe you are a half-hearted fellow after all. I have only done justice on a pirate. And here we are quite clear of the Sarah! Who shall now say that we have dipped our hands in any irregularities?"

I assured him he did me injustice; but my sense of humanity was so much affected by the horridness of the fact that I could scarce find breath to an-

swer with.

"Come," said he, "you must be more resolved. The need for this fellow ceased when he had shown you where the path ran; and you cannot deny I would have been daft to let slip so fair

an opportunity."

I could not deny but he was right in principle; nor yet could I refrain from shedding tears, of which I think no man of valor need have been ashamed; and it was not until I had a share of the rum that I was able to proceed. I repeat I am far from ashamed of my generous emotion; mercy is honorable in the warrior; and yet I cannot altogether censure Ballantrae, whose step was really fortunate, as we struck the path without further misadventure, and the same night, about sundown, came to the edge of the morass.

We were too weary to seek far; on some dry sands still warm with the day's sun, and close under a wood of pines, we lay down and were instantly plunged in

leen.

I awaked the next morning very early,

to find Ballantrae already up and tampering with the packets; not that at the moment I suspected his good faith: though I observed the man to be confused, on my awaking, and to begin with a sullen spirit a conversation that came very near to end in blows. We were now cast on shore in the southern provinces, thousands of miles from any French settlement; a dreadful journey and a thousand perils lay in front of us; and sure, if there was ever need for amity, it was in such an hour. I must suppose that Ballantrae had suffered in his sense of what is truly polite; indeed, and there is nothing strange in the idea, after the sea-wolves we had consorted with so long; and as for myself he fubbed me off unhandsomely, and any gentleman would have resented his behavior. Had I found him openly claim a greater share, I might have let that pass; for an Irishman is always generous. But he gulled me, made a parade of generosity, gave me the more part of the gold; and it was at last only by an accident and some boggling in his sleight of hand, that I discovered he had kept for himself some valuable jewels, worth upwards of a thousand pounds.

I told him in what light I saw his conduct; he walked a little off, I following to upbraid him; and at last he

stopped me with his hand.

"Frank," says he, "you know what we swore; and yet there is no oath invented would induce me to swallow such expressions, if I did not regard you with sincere affection. It is impossible you should doubt me there: I have given proofs. Dutton I had to take, because he knew the pass, and Grady because Dutton would not move without him; but what call was there to carry you along? You are a perpetual danger to me with your cursed Irish tongue. By rights you should now be in irons in the cruiser. And you quarrel with me like a baby for some trinkets!"

I considered this one of the most unhandsome speeches ever made; and indeed to this day I can scarce reconcile it to my notion of a gentleman that was my friend. I retorted upon him with his Scotch accent, of which he had not so much as some, but enough to be very

barbarous and disgusting, as I told him plainly; and the affair would have gone to a great length, but for an alarming

intervention.

We had got some way off upon the The place where we had slept. with the packets lying undone and the money scattered openly, was now between us and the pines; and it was out of these the stranger must have come. There he was at least, a great hulking fellow of the country, with a broad axe on his shoulder, looking open-mouthed, now at the treasure which was just at his feet, and now at our disputation, in which we had gone far enough to have weapons in our hands. We had no sooner observed him than he found his legs and made off again among the pines.

This was no scene to put our minds at rest: a couple of armed men in seaclothes found quarrelling over a treasure, not many miles from where a pirate had been captured—here was enough to bring the whole country about our ears. The quarrel was not even made up; it was blotted from our minds; and we got our packets together in the twinkling of an eve and made off, running with the best will in the world. But the trouble was, we did not know in what direction, and must continually return upon our steps. Ballantrae had indeed collected what he could from Dutton; but it's hard to travel upon hearsay; and the estuary, which spreads into a vast irregular harbor, turned us off upon every side with a new stretch of water.

We were near beside ourselves and already quite spent with running, when coming to the top of a dune, we saw we were again cut off by another ramification of the bay. This was a creek, however, very different from those that had arrested us before; being set in rocks, and so precipitously deep, that a small vessel was able to lie alongside, made fast with a hawser, and her crew had laid a plank to the shore. Here they had lighted a fire and were sitting at their meal. As for the vessel herself, she was one of those they build in the Bermudas.

The love of gold and the great hatred that everybody has to pirates were motives of the most influential,

and would certainly raise the country in our pursuit. Besides it was now plain we were on some sort of straggling peninsula like the fingers of a hand; and the wrist, or passage to the mainland, which we should have taken at the first, was by this time not improbably secured. These considerations put us on a bolder counsel. For as long as we dared, looking every moment to hear sounds of the chase, we lay among some bushes on the top of the dune; and having by this means secured a little breath and recomposed our appearance, we strolled down at last, with a great affectation of carelessness, to the party by the fire.

It was a trader and his negroes, belonging to Albany in the province of New York, and now on the way home from the Indies with a cargo; his name I cannot recall. We were amazed to learn he had put in here from terror of the Sarah; for we had no thought our exploits had been so notorious. soon as the Albanian heard she had been taken the day before, he jumped to his feet, gave us a cup of spirits for our good news, and sent his negroes to get sail on the Bermudan. On our side, we profited by the dram to become more confidential, and at last offered ourselves as passengers. He looked askance at our tarry clothes and pistols, and replied civilly enough that he had scarce accommodation for himself; nor could either our prayers or our offers of money, in which we advanced pretty far, avail to shake him.

"I see you think ill of us," says Ballantrae, "but I will show you how well we think of you by telling you the truth. We are Jacobite fugitives, and there is a

price upon our heads."

At this, the Albanian was plainly moved a little. He asked us many questions as to the Scotch war, which Ballantrae very patiently answered. And then, with a wink, in a vulgar manner, "I guess you and your Prince Charlie got more than you cared about," said he.

"Bedad, and that we did," said I.

"And my dear man, I wish you would set a new example and give us just that much."

This I said in the Irish way, about

which there is allowed to be something very engaging. It's a remarkable thing, and a testimony to the love with which our nation is regarded, that this address scarce ever fails in a handsome fellow. I cannot tell how often I have seen a private soldier escape the horse, or a beggar wheedle out a good alms, by a touch of the brogue. And indeed, as soon as the Albanian had laughed at me I was pretty much at rest. Even then, however, he made many conditions and (for one thing) took away our arms, before he suffered us aboard; which was the signal to cast off; so that in a moment after, we were gliding down the bay with a good breeze and blessing the name of God for our deliverance. Almost in the mouth of the estuary, we passed the cruiser, and a little after, the poor Sarah with her prize crew; and these were both sights to make us tremble. The Bermudan seemed a very safe place to be in, and our bold stroke to have been fortunately played, when we were thus reminded of the case of our companions. For all that, we had only exchanged traps, jumped out of the frying-pan into the fire, run from the yard-arm to the block, and escaped the open hostility of the man of war to lie at the mercy of the doubtful faith of our Albanian merchant.

From many circumstances, it chanced we were safer than we could have dared to hope. The town of Albany was at that time much concerned in contraband trade across the desert with the Indians and the French. This, as it was highly illegal, relaxed their loyalty, and as it brought them in relation with the politest people on the earth, divided even their sympathies. In short they were like all the smugglers in the world, spies and agents ready-made for either party. Our Albanian besides was a very honest man indeed, and very greedy; and to crown our luck, he conceived a great delight in our society. Before we had reached the town of New York, we had come to a full agreement: that he should carry us as far as Albany upon his ship, and thence put us on a way to pass the boundaries and join the French. For all this we were to pay at a high rate: but beggars cannot be choosers, nor outlaws bargainers.

We sailed, then, up the Hudson River, which, I protest, is a very fine stream, and put up at the King's Arms in Albany. The town was full of the militia of the province, breathing slaughter against the French. Governor Clinton was there himself, a very busy man, and by what I could learn, one very nearly distracted by the factiousness of his Assembly. The Indians on both sides were on the war-path; we saw parties of them bringing in prisoners and (what was much worse) scalps, both male and female, for which they were paid at a fixed rate; and I assure you the sight was not encouraging. Altogether we could scarce have come at a period more unsuitable for our designs; our position in the chief inn was dreadfully conspicuous: our Albanian fubbed us off with a thousand delays and seemed upon the point of a retreat from his engagements; nothing but peril appeared to environ the poor fugitives; and for some time we drowned our concern in a very irregular course of living.

This too proved to be fortunate; and it's one of the remarks that fall to be made upon our escape, how providentially our steps were conducted to the very end. What a humiliation to the dignity of man! My philosophy, the extraordinary genius of Ballantrae, our valor, in which I grant that we were equal-all these might have proved insufficient without the Divine Blessing on our efforts. And how true it is, as the Church tells us, that the Truths of Religion are after all quite applicable even to daily affairs! At least it was in the course of our revelry that we made the acquaintance of a spirited youth, by the name of Chew. He was one of the most daring of the Indian traders, very well acquainted with the secret paths of the wilderness, needy, dissolute, and by a last good fortune, in some disgrace with his family. Him we persuaded to come to our relief; he privately provided what was needful for our flight; and one day we slipped out of Albany, without a word to our former friend, and embarked, a little above, in a canoe.

To the toils and perils of this journey, it would require a pen more elegant than mine to do full justice. The reader must conceive for himself the dreadful wil-

derness which we had now to thread; its thickets, swamps, precipitous rocks, impetuous rivers, and amazing waterfalls. Among these barbarous scenes we must toil all day, now paddling, now carrying our canoe upon our shoulders; and at night we slept about a fire, surrounded by the howling of wolves and other savage animals. It was our design to mount the headwaters of the Hudson, to the neighborhood of Crown Point; where the French had a strong place in the woods, upon Lake Champlain. But to have done this directly were too perilous; and it was accordingly gone upon by such a labyrinth of rivers, lakes, and portages as makes my head giddy to remember. These paths were in ordinary times entirely desert; but the country was now up, the tribes on the war-path, the woods full of Indian scouts. Again and again we came upon these parties, when we least expected them; and one day, in particular, I shall never forget; how, as dawn was coming in, we were suddenly surrounded by five or six of these painted devils, uttering a very dreary sort of cry and brandishing their hatchets. It passed off harmlessly, indeed, as did the rest of our encounters; for Chew was well known and highly valued among the different tribes. Indeed he was a very gallant, respectable young man. But even with the advantage of his companionship, you must not think these meetings were without sensible peril. To prove friendship on our part it was needful to draw upon our stock of rum-indeed, under whatever disguise, that is the true business of the Indian trader, to keep a travelling public house in the forest; and when once the braves had got their bottle of scaura (as they call this beastly liquor) it behooved us to set forth and paddle for our scalps. Once they were a little drunk, good-by to any sense or decency; they had but the one thought, to get more scaura; they might easily take it in their heads to give us chase; and had we been overtaken, I had never written these memoirs.

We were come to the most critical portion of our course, where we might equally expect to fall into the hands of French or English, when a terrible calamity befell us. Chew was taken sud-

denly sick with symptoms like those of poison, and in the course of a few hours expired in the bottom of the canoe. We thus lost at once our guide, our interpreter, our boatman, and our passporte, for he was all these in one; and found ourselves reduced, at a blow, to the most desperate and irremediable distress. Chew, who took a great pride in his knowledge, had indeed often lectured us on the geography; and Ballantrae, I believe, would listen. But for my part I have always found such information highly tedious; and beyond the fact that we were now in the country of the Adirondack Indians, and not so distant from our destination, could we but have found the way, I was entirely ignorant. The wisdom of my course was soon the more apparent; for with all his pains, Ballantrae was no further advanced than myself. He knew we must continue to go up one stream; then, by way of a portage, down another; and then up a third. But you are to consider, in a mountain country, how many streams come rolling in from every hand. And how is a gentleman, who is a perfect stranger in that part of the world, to tell any one of them from any other? Nor was this our only trouble. We were great novices, besides, in handling a canoe; the portages were almost beyond our strength, so that I have seen us sit down in despair for half an hour at a time without one word; and the appearance of a single Indian, since we had now no means of speaking to them, would have been in all probability the means of our destruction. There is altogether some excuse if Ballantrae showed something of a glooming disposition; his habit of imputing blame to others, quite as capable as himself, was less tolerable, and his language it was not always easy to accept. Indeed he had contracted on board the pirate ship a manner of address which was in a high degree unusual between gentlemen; and now, when you might say he was in a fever, it increased upon him hugely.

The third day of these wanderings, as we were carrying the canoe upon a rocky portage, she fell and was entirely bilged. The portage was between two lakes, both pretty extensive; the track, such as it was, opened at both ends upon the water,

unbroken woods; and the sides of the lakes were quite impassable with bog; so that we beheld ourselves not only condemned to go without our boat and the greater part of our provisions, but to plunge at once into impenetrable thickets and to desert what little guidance we still had-the course of the river. Each stuck his pistols in his belt, shouldered an axe, made a pack of his treasure and as much food as he could stagger under; and deserting the rest of our possessions, even to our swords, which would have much embarrassed us among the woods, set forth on this deplorable adventure. The labors of Hercules, so finely described by Homer, were a trifle to what we now underwent. Some parts of the forest were perfectly dense down to the ground, so that we must cut our way like mites in a cheese. In some the bottom was full of deep swamp, and the whole wood entirely rotten. I have leaped on a great fallen log and sunk to the knees in touchwood; I have sought to stay myself, in falling, against what looked to be a solid trunk, and the whole thing has whiffed away at my touch like a sheet of paper. Stumbling, falling, bogging to the knees, hewing our way, our eyes almost put out with twigs and branches, our clothes plucked from our bodies, we labored all day, and it is doubtful if we made two miles. What was worse, as we could rarely get a view of the country and were perpetually jostled from our path by obstacles, it was impossible even to have a guess in what direction we were moving.

A little before sundown, in an open place with a stream and set about with barbarous mountains, Ballantrae threw down his pack. "I will go no further," said he, and bade me light the fire, damning my blood in terms not proper

for a chairman.

I told him to try to forget he had ever been a pirate, and to remember he had

been a gentleman.

"Are you mad?" he cried. ""Don't cross me here!" And then, shaking his fist at the hills, "To think," cries he, "that I must leave my bones in this miserable wilderness! Would God I had died upon the scaffold like a gentleman!" This he said ranting like an

and on both hands was enclosed by the actor; and then sat biting his fingers unbroken woods; and the sides of the and staring on the ground, a most un-

christian object.

I took a certain horror of the man, for I thought a soldier and a gentleman should confront his end with more philosophy. I made him no reply, therefore, in words; and presently the evening fell so chill that I was glad, for my own sake, to kindle a fire. And yet God knows, in such an open spot, and the country alive with savages, the act was little short of lunacy. Ballantrae seemed never to observe me; but at last, as I was about parching a little corn, he looked up.

"Have you ever a brother?" said he.
"By the blessing of heaven," said I,

"not less than five."

"I have the one," said he, with a strange voice; and then presently, "He shall pay me for all this," he added. And when I asked him what was his brother's part in our distress, "What!" he cried, "he sits in my place, he bears my name, he courts my wife; and I am here alone with a damned Irishman in this tooth-chattering desert! O, I have been a common gull!" he cried.

The explosion was in all ways so foreign to my friend's nature, that I was daunted out of all my just susceptibility. Sure, an offensive expression, however vivacious, appears a wonderfully small affair in circumstances so extreme! But here there is a strange thing to be noted. He had only once before referred to the lady with whom he was contracted. That was when we came in view of the town of New York, when he had told me, if all had their rights, he was now in sight of his own property, for Miss Graeme enjoyed a large estate in the province. And this was certainly a natural occasion; but now here she was named a second time; and what is surely fit to be observed, in this very month, which was November, '47, and I believe upon that very day as we sat among those barbarous mountains, his brother and Miss Graeme were married. I am the least superstitious of men; but the hand of Providence is here displayed too openly not to be remarked.*

^{*} Note by Mr. Mackellar: A complete blunder: there was at this date no word of marriage; see above in my own narration.

The next day, and the next, were passed in similar labors; Ballantrae often deciding on our course by the spinning of a coin; and once, when I expostulated on this childishness, he had an odd remark that I have never forgotten. "I know no better way," said he, "to express my scorn of human reason." I think it was the third day, that we found the body of a Christian, scalped and most abominably mangled, and lying in a puddle of his blood; the birds of the desert screaming over him, as thick as flies. I cannot describe how dreadfully this sight affected us; but it robbed me of all strength and all hope for this world. The same day, and only a little after, we were scrambling over a part of the forest that had been burned, when Ballantrae, who was a little ahead, ducked suddenly behind a fallen trunk. I joined him in this shelter, whence we could look abroad without being seen ourselves; and in the bottom of the next vale beheld a large war party of savages going by across our line. There might be the value of a weak battalion present; all naked to the waist, blacked with grease and soot, and painted with white lead and vermilion, according to their beastly habits. They went one behind another like a string of geese, and at a quickish trot; so that they took but a little while to rattle by and disappear again among the woods. Yet I suppose we endured a greater agony of hesitation and suspense in these few minutes than goes usually to a man's whole life. Whether they were French or English Indians, whether they desired scalps or prisoners, whether we should declare ourselves upon the chance or lie quiet and continue the heart-breaking business of our journey: sure, I think, these were questions to have puzzled the brains of Aristotle himself. Ballantrae turned to me with a face all wrinkled up and his teeth showing in his mouth, like what I have read of people starving; he said no word, but his whole appearance was a kind of dreadful question:

"They may be of the English side," I whispered; "and think, the best we could then hope, is to begin this over again."

"I know, I know," he said. "Yet it must come to a plunge at last." And he suddenly plucked out his coin, shook it in his closed hands, looked at it, and then lay down with his face in the dust.

Addition by Mr. Mackellar. I drop the Chevalier's narration at this point because the couple quarrelled and separated the same day; and the Chevalier's account of the quarrel seems to me (I must confess) quite incompatible with the nature of either of the men. Henceforth, they wandered alone, undergoing extraordinary sufferings; until first one and then the other was picked up by a party from Fort St. Frederick. two things are to be noted. And first (as most important for my purpose) that the Master, in the course of his miseries buried his treasure, at a point never since discovered, but of which he took a drawing in his own blood on the lining of his And second, that on his coming thus penniless to the Fort, he was welcomed like a brother by the Chevalier, who thence paid his way to France. The simplicity of Mr. Burke's character leads him at this point to praise the Master exceedingly; to an eye more worldly wise, it would seem it was the Chevalier alone that was to be commended. I have the more pleasure in pointing to this really very noble trait of my esteemed correspondent, as I fear I may have wounded him immediately before. I have refrained from comments on any of his extraordinary and (in my eyes) immoral opinions, for I know him to be jealous of respect. But his version of the quarrel is really more than I can reproduce; for I knew the Master myself, and a man more insusceptible of fear is not conceivable. I regret this oversight of the Chevalier's, and all the more because the tenor of his narrative (set aside a few flourishes) strikes me as highly ingenuous.

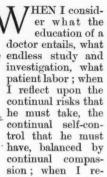


THE INVALID'S WORLD.

By A. B. Ward.*

I.

THE DOCTOR.



member how he is ever contending in a face-to-face and hand-to-hand encounter

with disease and death: I think that he should be an industrious and thoughtful. a brave and noble gentleman. To the invalid he is more. He is the master-mechanic of what may be a very troublesome machine. He is the autocrat of the table and of the lodging, of raiment and exercise. His advent is the event of the day. His utterances are oracular, his nod Olympian. His learning is boundless, his wit irresistible, his goodness not to be disputed. He takes the responsibility of living off shoulders which tremble beneath it, assumes the battle with pain, and fights the sick man's duel for him. He condones the cowardice of shrinking nerves and puts them to sleep. He encourages and stimulates and bolsters the sufferer into shape again.

There is no relationship on earth like this between doctor and patient. He owns me, owns at least this arm he set

^{*} Author of "Hospital Life," in Scribner's Magazine for June, 1888.

when I was a boy, and these lungs whose before gratitude reached him, doing every wheeze and sputter he recognizes as I do the voice of a familiar acquaintance. The mother who bore me has not so intimate a knowledge of my peculiarities, my penchants and antipathies; no friend, however faithful, is so tolerant of my faults or has such an easy way of curing them. He reconciles me to myself by a quieting powder, and starts me fair with the world once more. He? They, I should say. There are a score of them, at least, each with a distinct per- lence, and his appetite for his own roast

good by stealth and half ashamed when found out! His slow comments, his dry humor, his quaint suggestions were better than his pills, and those were good enough. I can see him sitting among his "house-patients," at a table spread with Universal Food, cream toast. Prepared Wheat, soft eggs, barley coffee, and I cannot say what other limited and qualified article of diet; yet his smile betokens imperturbable benevo-



"The children hail him as a playfellow."

sonality of his own but all bearing the stamp of their genial, wide-awake profession. There is G. Can I not see him now, smiling down into his beard! I used to wonder if the smile lingered and lurked in that long grizzled beard of his after it left his lips. Dear old G., whimsical, kindly, lenient toward sinners and cynical toward saints, performing more than he promised, out of sight salt for bathing?

beef is undisturbed. I can see him, listening with the same amused, impenetrable smile to complaints which would nag another to madness. They did me. I sprang up from the table when the Liquid Food bottle began to circulate, but not soon enough to escape the long arm of an Ancient Mariner who asked solemnly, Did you ever try prepared sea

I glanced over my shoulder at G. He as a thoroughbred that sniffs and paws was as much amused by my actions as at delay, striding up and down, uttering by those of the rest of the company. To quick ejaculations, off like a dart as soon



man problem.

tive R., the surgeon. He is as impatient as he is of delays, but always full of

him we were, alike, specimens of the hu- as the chance comes. Clean-cut and fine is he in his skill, brilliant and sure R. would have been ready to slay the of stroke as the lightning, as impatient humbugs in a week-keen, swift, sensi- of blunders and transgressed commands tact, full of refinement, full of tender delicacy, especially toward little children. They tell a pretty story of him at the Children's Hospital. Playing Doctor was the game and impersonating the house-staff its leading feature. "I'll be Doctor R.," one urchin was overheard saying, and he was followed by an indignant chorus, "That's just like you, Johnny Smith! You always take the best!"

Alive to the opinion of his patients is R. and giving them an absorbed interest in return for their trust in him, lying awake night after night in worry over a bad case, carrying it about with him under all the wealth of nonsense and sparkling fun which make him a tonic, under all the hopefulness and animation which challenge his patients to show fight and quit themselves like men. I would rather have R. to lead me to a charge in the battle for health than anyone I know.

For a sturdy comrade, working shoulder to shoulder, day in and day out, give me wiry, plucky, generous, steadfast little S., making enthusiasm and mother-wit serve for his lack of years, deeming no trouble too great to be taken, no trifling ache small enough to be disregarded, head and heart and willing hand in his work. The children hail him as a playfellow. We old chronics welcome him as we do daylight after a night of pain. We can unbosom ourselves completely, be as long and as prosy as we please. His appetite for information on our case seems insatiable, and that particular case the most important in his book.

"And what more shall I say? For the time would fail me to tell of Gideon and Barak, of Samson and Jephthæ, of David also and Samuel," of the sanguine doctor whose prescriptions are "going to fix you all right in no time," of the brusque doctor who takes delight in making savage remarks, the courtly doctor whose elegance and suavity fairly divert the patient from his own wretched condition, the entertaining doctor who achieves a like miracle by means of his newsy yarns; of the facetious doctor who tosses his hat on the bed and insists that you are shamming, the boisterous doctor who fills the house with an important noise, and the good-natured, broad-backed old fellow who is always saying, "That's it! that's it!"

This one "tones up" the system with iron or quinine, that one "quiets" it with massage, and still another "feeds" it with malt and cod-liver oil. Here you find one with such transcendent faith in Nature that he is willing to let her "take her course;" there, another, with corresponding trust in a "change of scene," who sends you from Dan to Beersheba, from the mountains to the seashore and back again.

But, in spite of their hobbies, they're all hearty, whole-souled gentlemen; and it is a comfort even to have them take your pulse and temperature, they do it so cheerily and as if they were determined to work their best in helping you out of your troubles. Quacks there may be, "going to and fro in the earth and walking up and down in it," but it has never been my fortune or misfortune to meet them. There I cannot testify

As for Homeopathy and Allopathy I must confess to a mature, masculine preference for sound, smacking doses. I like to feel that I am using big guns and plenty of powder. If I were young and tender perhaps bird-shot would have more effect on me. However, I drink to both sides, impartially, and wish them a long life and a busy one! "That'll be a-keeping the rest of us down," sighs my friend O'Rourke. "I never knew but one sick man who is well, now. He was too poor to have more than one doctor and he gave him up. So he got well." I don't want your opinion, O'Rourke. You are not an invalid, and that rules you out of this court. You belong with the Hogarths who nail the doctors on the wall as "Undertakers' Arms;" or with the newspaper wits who whet their tongues now on a mother-in-law, now on a dude, but oftenest on a medical man. We will wait until indigestion or a sprain humbles you cavillers before we allow you to cast a vote. It is only during the period of invalidism that doctors are appreciated, not before or after. This fact was noted by the old M.D. counselling his younger brother: "Accipe dum dolet,"—look out for your fee while he aches. As soon as he is well his understanding is darkened and the importance of the doctor, along with

written in the past tense. think they are grasping? I think they want their money when they have earned it, but that is a failing common to so many of the human family that one ceases to remark it, even in doctors. The parsimony of the three professions, Law, Theology, and Medicine, in selling justice, heaven, and health, is something to be regretted, and is often resented. But until the State takes sufficient interest in her children to endow these professions, I fear we shall have to strike a bargain for the care of our souls and of our bodies. It may be that living about in hospitals has given me an opportunity to see another side from that which you see, you who paid some hundreds of dollars for a consultation and sank half your fortune in an apothecary's shop; but so much generosity has come to my knowledge, unostentatious giving of skill, time, and money, on the part of these "grasping" gentlemen, that-I cannot agree with you.

And they are so materialistic! Granted: but so far as my experience of them goes, blood and bones and flesh are decidedly materialistic substances, and I don't care to have mine treated spiritually. If I had, I should have gone in for the Faith Cure, or summoned the ghost of my great-grandfather-an eminently respectable physician in his day-to write one of his yard-long prescriptions for me. How it would puzzle the "phisician's cooke" as a liste of that time terms the apothe-

cary!

Just ask your doctor to give you a scientific diagnosis of your case. The high-sounding, mouth-filling titles will increase immeasurably your respect for your own viscera, notably if there is nothing but a rascally little Biliousness to blame and he calls it His Excellency, Gastro-duodenal Catarrh. So far from corporeal substance being degraded, it is dignified by proper nomenclature and plain explanations. Ignorance, superstition, distorted ideas run more risk of materialism than Science can.

As to the tax of irreverence, bless your heart! you must be a transient! no chronic would pass so superficial a judgment. The absurdities and the the eccentricity, the resemblance, the

that of the empty medicine bottles, is nonsense with which acute sufferers and Don't I those continually in the presence of acute suffering fortify themselves and each other is well-known to the experienced. It is a sort of harmless heatlightning, a letting-off of the accumulation of nervous excitement. The flippant, frivolous talk between surgeon and assistants over an etherized patient would startle and shock the sympathetic friends, to whom the scene is full of solemnity and pathos. But these brave fellows are feeling their way over immeasurable dangers, by slender paths where none but Science can walk, with the infinite pains which Science is willing to take, buoying up each other's spirits with fun and jest. M. came to me the other day vowing vengeance on Dr. N. "He shall wait one while for his pay," he said angrily. "Wasn't the operation performed all right?" "Yes, "Was the bill exorbitant?" "No, but, hang it! he whistled all through it," and the expression on his face showed that someone would have to perform an operation upon lacerated sensibilities before M. would consider himself a whole man. "Little Grandma," the hospital child, measured N. differently. She took a good look at him, turning her wee, wizened face over her crooked shoulder, and crying "Go easy, mister, go easy!" but she was hushed and reassured the instant she saw how tender and pitiful was the glance that met hers. She trusted him, always, from that time,—even when he whistled.

> The doctor who could not laugh and make me laugh I should put down for a half-educated man. It is one of the duties of the profession to hunt for the material of a joke on every corner. Most of them have so esteemed it. Garth, Rabelais, Abernethy, and a hundred or so more too near to be named, what genial, liver-shaking, heart-quickening, wit-waking worthies they were and are! To the son who loves her best. Nature reveals most her tricks of workmanship. He knows there is a prize in every package of commonplace and sadness, and he can find it-not only the bit of fun shining to the eye of a connoisseur like an unset jewel, but

revelation, countless signs and tokens wounded part, props and sustains and of the evanescent, amusing, pathetic creature we call the human. Heartless, grasping, irreverent? The deepest compassion for human ails, the broadest generosity to human needs, the highest respect for all that is strong and pure and holy in human lives, I have seen in the men who come closest to the mystery of Life and the mystery of Death, who read the naked heart when it is too weak or too sorrowful to hide its nakedness, who know our best and our worst, and are most of them wise enough to strike the balance. If they are cynics it is we who have made them so. We are the books out of which they learn their lessons. point the argument and furnish circumstantial evidence for or against human frailty and the worth of existence. If they lie to us, or withhold the truth, it is we who force them to it, with our appetite for placebos, our demand for large promises and taking titles-Sympathetic Powders, Magic Cure-alls, The Elixir of Life and of Perpetual Youth. They are gradually educating us out of the desire for these toys, and gradually, in consequence, growing more honest We are willing to pay more with us. for skill and less for a quart bottle of The "stomach-brush" strong stuff. would never flourish in our day. The old-time cathartic is no longer reckoned part of the household equipment, with the pepper-box and salt-cellar. Physic is relegated to its proper place, serving the physician and no longer served by The practice of medicine is less, but the doctor is more, much more. What mediæval miracle eclipses the wonders wrought by surgery? What pretence of ancient quackery is not more than fulfilled by the cunning craft which detects and deals with the subtilest disease?

They are never satisfied, these zealots. They never limit themselves by what has been, but are ever striving for the yet unattained. Eager workmen that they are, they must be continually planning new tools, new machines, new devices for the comfort and cure of their patients. As fast as experience finds the need, ingenuity plans the instrument. It puts a cushioned rest under every strengthens every, weakened part, ministers without delay and in every conceivable fashion. More full of meaning now than when they were written are the words of Jesus, Son of Sirach: "Honor a physician with the honor due unto him, for the uses which ye may have of him. . . . The skill of the physician shall lift up his head, and in the sight of great men he shall be in admiration.

You don't think so, you outsiders who "take a man for all in all,"-but ten to one drop the best part of him. You call this the rhapsody of an invalid, a bit of idealization—though idealization, as everyone knows, like all alchemies, depends upon the presence, in the dross, of the metal it seems to create. I doubt if the picture of these men, as they appear to you, bearded or smooth of chin, well-dressed or careless, republican or democrat, with an open purse or dodging the subscription paper, pewholders or displaying no outward and visible sign of religion, is any truer than their picture as they appear to us, presiding over the Eleusinia of the operating-room, following disease into the very ribs and lungs of a man and cutting out its footprints, by the magic of hidden stitches sewing death out and life in, or turning a criminal into a Christian. There is an idea of Dr. Jackson and Dr. Morton cherished by legal records which represents them wrangling over the fame of inventing etherization. It sets one of them before us in an attitude of indolent self-seeking, and shows the other conspicuous for self-seeking of a more energetic sort. The sole thought of these two, for the invalid, is that they gave to agony the priceless gift of unconsciousness. The lips whose quivering ceased before the draught they brought will never open in aught but blessing of them-whatever figure they cut in the courts.

Another chapter might be written upon the ultra-professional offices of the doctor-if it were safe to tell of the ugly sights his courteous eyes never see, the ugly sounds to which he turns a deaf ear; of dangerous confidences poured forth in the loquacity of illness and which drop into his attentive soul, like

a stone into a pool, and leave no sign; knowledge of her art, Cousin Jane solicof his friendly counsels and encouragements, and of his management of officious and meddlesome and troublemaking relatives; of his shielding the innocent from the guilty and saving the guilty from getting more than their due; of a thousand nameless deeds whose review brings smiles and sighs of grateful remembrance. By these and by the deeds we can more definitely name. let the invalid demand his right to judge the doctor's life at its focus, where energy and ambition are centralized.

No one cried toadyism when the courtier spread his cloak before the queen, or when the poet had so much to say about the divinity that hedges a king. No one would attempt to argue out of the peasant his reverence for the priest, by which the "cloth" of the latter is a surer protection to him than even chainarmor might be. Something of the allegiance of courtier and poet recognizing the sway and charm of the power which protects them, something of the devotee's appreciation of a life given to good works prompts the applause of the invalid offered to the physician.

П.

THE NURSE.

THE Survival of the Fittest means more than length of days; it involves the mastery of the feeble by the forceful while life endures, the absorbing of little personalities by great ones, the supremacy of strength in love and in war. A poor lookout for sick folk were there not an obverse side—the parasitical dependence of weakness upon might. Strength has the right of way. He strikes out bravely with his brawny legs. But cunning Weakness sits astride the neck of the conqueror and rides more safely than he could walk. Rare is the invalid who goes unattended. With blandishments and carefully composed witticisms, with grateful compliments and coaxing good-humor, many nurses are hired, especially if they are relatives and above regular wages or liberal donations of half-worn coats and dresses. The professional important for indignant. He is just beginning to

itous about foot-warmers and the flavor of the broth, and Mrs. O'Flaherty from a neighboring attic, "tidying up and setting things handy," before she goes to her day's work-each has her price in coin of the realm or of the heart. It is always possible to pay in one or the other; and in consequence one nurse, at least, to every invalid is ordinarily the

proportion.

The advent of the professional is usually attended with mystery. The patient opens his eyes, after the confusion of delirium or the blank of stupor, and she is there by his bedside, offering a cooling drink or a dose of medicine. Whence she came or how he cannot tell. It seems to him in the first waverings of consciousness that she has always been there, that he is the late arrival. He watches her, gliding about the room, moving chair or table into place, shading the lamp, and smoothing the tossed and tumbled counterpane. "Who are you?" he asks faintly. "I am only the nurse," she answers, with a reassuring smile. "You mustn't talk. It's all right." A vague belief that if it isn't she will make it so possesses him. He feels protected and cared for, and drops trustfully off to sleep. When he wakes she is still on guard, but with nothing of the sentinel in her appearance; she is like a gracious hostess. Never questioning her claims, as he might under different conditions, he is content to be a pensioner on his own estates. More and more acquiescent does he become, subdued by the unaggressive personality which rules the apartment without crowding its in-There is no clashing of wills. mate. Before he has named it to himself she has read desire or revulsion on his face and the object is advanced or removed. With a regularity as smooth and even as the swing of a pendulum, she airs the room, clears it of dust and disorder, feeds her charge, doses and diverts him.

Nights and days come and go, he cannot tell how many of them. They stand in his memory as so many alternate black and white lines, uneventful but rather soothing to think of. Suddenly, as suddenly as she came, the nurse takes her leave. The patient feels deserted,

to leave him in the lurch. There can be no one who needs her more. He is ready to shoot the doctor for suggesting such a thing. He is convinced that he will have a relapse and is somewhat chagrined when he finds such a backsomersault impossible.

A man who "can do whatever is necessary" takes the vacant place. Enter stolid Carl, rich in vitality and imperviousness to scolding, mesmeric from superabundance of nerve and muscle. The very grasp of his huge paw is invigorating. To be near him is like breathing the wholesome odor of kine or putting one's head on the neck of a fine, well-groomed horse. In seasons

of greater debility the tonic would be too powerful. But now-the doctor was right; the time for scientific skill and methodical regularity is past. Flesh and blood stimuli added to ordinary attendance are all that is required. The invalid wants to pull himself up on Brute strength must be at his feet.

hand to help him.

The instinct of self-preservation—one may as well call it by a high-sounding name—makes a perfect vampire of a sick man. It is not altogether watching, or care, or constant service, or the keen sense of responsibility which exhausts a nurse, nor all of them combined. It is the presence of the patient's famished body, taking in at every pore the nervous energy of whoever is near. The weakling pants for life. Life he must have. Give me your hand, Carl. Send the full charge of your human battery along my veins. That is better than wine, better than the broad, impersonal warmth of the sun. It is the quickening of pulse by pulse, the kindling of life by life. Strange and unaccountable are physical influences, but more potent in this world than men are willing to They are unheeded in the hurrying crowd, where electricity passes constantly with the jostling of elbows. But the sensibilities of the insulated invalid quiver like pith-balls when brought into contact with positive and negative forces. Certain persons give and others take from him the strength which is his carefully-hoarded treasure. He rebels against proximity with one, and clings

realize how very ill he is. It is inhuman like a frightened child to another. To say that the well and strong are the attractive is not enough. Often they repel by those very characteristics. Goodness and virtue have little to do with it, and sympathy is but a moderate The feeling is almost wholly factor. unreasonable, and, when examined proves as incapable of analysis as the



"The manner in which he says, 'Yes, sah,' is delightful."

woman's "I think him so because I think him so." I liked Carl and detested Charlie, although the service of the latter was absolutely flawless and the former occasionally slept through an entire night undisturbed by a shower of pillows and the contents of the medicine glass. If I were well, either man would be judged "a good fellow" and passed with indifference. Invalidism has readjusted the scales so that mere fancy decides for the one and against the other. When well I could not endure Sambo. Ill. I look upon him as an inexhaustible fund of amusement. The manner in which he says, "Yes, sah," with a sanctimonious roll of his eyes and a minstrel grin, is delightful. It is a toy with a string which I pull as often as I please. The unfailing good humor of these dusky brethren is enormously in their favor as nurses. If ever

a man detests the lean, hungry Cas- The father, a grim old whiskerando, had his bedside. You can forgive blundering and fibbing and petty larceny, but you cannot forgive the bringing of fogs and damps into your presence. What if Sambo was flourishing around in my best claw-hammer after I was asleep. Awake, I was entertained by the cheeriest companion in the invalid world. Entertained? This is not down on the list of the nurse's obligations. It enters largely into the nurse's habit, however. Is it not so, my brothers? Have you forgotten Mrs. F.'s quiet joke or "Uncle" T.'s amusing yarns? Don't you remember "Mother C.?" jolly, bright-cheeked "Mother C.," the quondam farmer's wife, carrying her wholesome, homespun nature and quaint country phrases into her skilful "trained" work? It always seer ed when she came in as if she came act as if your illness was a joke between you and her, an excuse for gaining extra goodies and special attention, a chance to laugh and be lazy when awake and to sleep prodigally when so disposed. She half persuaded you into believing -Ah, you remember. I see your bandaged heads nod and your drawn lips shorten into a smile, as across the dark background of painful recollections glide the figures of those who brightened an invalid's sorry lot, the various types of that potentate, the nurse. "Potentate, indeed! She acts as if she owned the establishment," sulks the head of the house. "She needn't come into my kitchen with her airs," wags the tail of the house. And all the intermediate members look askance at the temporary queen who dares and continues to dare, with the utmost serenity, assured of a strong position flanked by His Highness, the Doctor. One of these masterful spirits I knew who had charge dren hung around the house-door, gaunt, urally vigorous constitution permitted. upon the obstacle. The doctor does

siuses, it is when they come to wait by always kept the desires of his family under his will and the key to the storeroom in his overalls' pocket, doling out scanty rations and scantier pleasures as his whim decreed.

The nurse's keen eyes and ready wits comprehended the situation. She planned an attack. "Go you to bed," she said sweetly to the despot. "I am accustomed to watch alone with my patients." And he climbed the attic stairs. As soon as all was still, a ghostly figure traversed the farm-house and the adjacent buildings. It peered into closets and corners, hunted from kitchen to shed, from shed to barn and out-house. Finally, it seemed to find what it sought, a padlocked door. A few dexterous turns of a hatchet and the door sagged open, disclosing row upon row of barrels and boxes. "Humph," sniffed the nurse, "we'll see about this." Back to the straight from the orchard or the dairy, kitchen she trudged, and returned with and not merely because she would have a bucket in either hand. Flour, eggs, half-a-dozen apples in her apron or a butter, and the like comestibles she glass of milk in her hand. She used to rapidly transferred from their hidingplace to the long board-table by the kitchen stove, while the farmer still snored peacefully above stairs unconscious that the enemy was in his magazine and all the next quarter's supplies were out at once. Softly but swiftly until dawn put an end to her opportunity, the nurse mixed and rolled out and put into the oven, until the pantry shelves were full and so was the long boardtable.—The mother died, and so did most of the children, but they smacked their thin lips over one generous meal in a life-time of prevalent hunger.

The invading nurse is no exception. Hers is the crusader's zeal. She tilts against disease and death, as do the doctors, but her lance is often a puddingstick, her armor the kettle and saucepan. How can she leave her juicy meats to be tampered with by an unregenerate cook whose mission is not the healthful but the palatable? How can she intrust her delicate custard, her savory beef-tea of a farmer's wife dying from over-work to an unappreciative being in whose and need of nutrition. Four small chil-category they rank as messes? Moreover, if an obstacle intervene between her hollow-eyed little wretches, following provess and any dietetic material, she their mother as fast as youth and a nat- must break down, overthrow, trample

not say give your patient chicken-broth his needs, and again in the midst of the if you can get a chicken. The condition is omitted. A chicken she must have, though the hen-roosts in the neighborhood suffer in consequence; and broth it must make if all the regiment of the kitchen are to be bound and removed from the path to the stove, as a preliminary to the boiling. So much for the region below stairs. Above stairs it is the duty of the nurse to banish every cause of annoyance. She must be a policeman driving away from her charge the noisy, the exciting, the disagreeable, even if she separate husband and wife, parent and child.

"Hard lines!" sighs the patient, hearing a low utterance of the fiat which excludes some petitioner at the door. But in his inmost soul he is grateful for the shield as he nestles behind it. H.'s wife is a treasure in this respect. The doctor has only to say, "Keep him quiet," and the angel Gabriel would be wheedled out of his trumpet if he put it to his lips when she was on duty. when H. was down with nervous prostration, someone actually died in the room opposite his, without his knowledge. It was an old aunt who stopped on her way to seek medical advice in a neighboring city. She had had one fit and lived in hourly expectation of another. Of course a paroxysm seized her in H.'s. house: there is a fatality about such things. Her companion was nearly as helpless as herself, what with fright and the strangeness of the place; but H.'s plucky wife was, as usual, mistress of the situation. dragged a mattress before her husband's door, muffling the sound of the sick woman's groans. Then, with the doctor's commands constantly before her, she watched both patients and guarded this one from that, as only a woman can guard the being she loves.

Doctors came in numbers. The woman died horribly. The undertakers prepared her body for burial. It was placed in a coffin and borne from the house. And the nervous, watchful invalid, suspicious of every sound, knew naught of the guest save that she came and went. Now in one room, now in the other, appeared the wife, answering H.'s questions, telling him stories, supplying manœuvres. The plaintive whimper of

trying death-scene governing and guiding the necessary arrangements. Six weeks afterward, when H. was riding out. she told him how it was. He didn't quite relish the bit of finesse, although he appreciated the tenderness which prompted it. No man enjoys being duped, whatever the object. He said nothing, but the next day, when Bridget fell down the back-stairs with a lamp in each hand, he was at the foot almost as soon as she landed. "If anyone else dies in this house, I'm going to know it," he said, resolutely.

It may be that no professional will thus guard a patient. To affirm this is more complimentary to wedlock; and indeed it must be true that loyal affection will find ways and means unknown to common service.

But the invalids have seen how patience and fidelity can dignify and ennoble common service until it becomes a graceful and gracious performance, if not a grand one.

The hub of the invalid's wheel of fortune is plainly the doctor. All things centre in and revolve about his counsel. But the felloe is the all-embracing, allsustaining influence of the nurse. By her interference the wheel runs smoothly, the outside world keeps its place, and every need of the small inner world is met and covered.

Ш.

THE VISITOR.

It is often a source of amusement to the owners of dogs or other pets to note the shallow subterfuges they employ in order to gain sympathy. Illnesses magnified to win soft words and caresses, a lame leg handled as cleverly as ever the begging impostor in the street handles his-these are common enough among the creatures to whom we stand as patrons and benefactors. We laugh at the trick; and yet, in that corner of our hearts where lie the tops and and whirligigs of childhood, the rattles and straws once puissant and adorable, rests the machinery for similar

passport to "mother's bed," the paraded bruise calling for the salve of kisses, the exaggerated cough that appealed for anxious fondling along with the "drops" administered-such were the screws and pulleys which the Infantine Inquisition brought to bear upon tender hearts. They fell into disuse when nursery despotism was exchanged for the equal rights of the playground, and remained hidden, almost forgotten, until sickness brought them to light. Out they came somewhere about the time we wished was not so determined to look upon us as a "case," and that Nurse would not consider broken legs an ordinary affair and sound ones the fortuity. An uncontrollable desire for the punch of human sympathy possessed our soul, a revolt from the matter-offact diet of the sick room, an impulse to throw all the old furniture out of the window and call for new. That was about the time we had our first visitor. And how we did enjoy it! How we posed as "One who has been through a great deal," rehearsing our ails and their remedies in glib phrases which would have brought a smile to the lips of the M.D. from whom we borrowed them, but which were to these appalled listeners a perfect Bugaboo, a Raw-Headand-Bloody-Bones frightful in the extreme. We slept soundly that night and were ready for more visitors the next day. It was announced that we were "ready to see people," and the announcement was followed by the prophecy that we "would go right along We did. It was inevitable.

To say that the visitor ever takes the place of doctor or nurse is absurd, but there always comes a time when his aid is indispensable. There have been patients, superhuman or subhuman, who took to mother Nature at the crisis of convalescence, but they were pretty certain to have a relapse. Alas, we fall at her feet as Heinrich Heine did at the feet of the Venus de Milo, in an agony of longing for sympathy; but our goddess answers as did his, "See, I have raise the cruel siege! It is an insuffino arms, I cannot help you." She has cient proverb which names variety "life's only her beautiful body and divine countenance. She cannot so much as which makes it no less than the life itlift a finger for the suppliant. It is self. In weakness, more than in strength,

the baby whose fictitious aches were a worth something to gain the inspiration which comes from gazing upon her, from breathing the atmosphere of her goddess presence, strong and serene as she is; but she is utterly self-contained and devoid of "the fellow-feeling" for which we all, at one time or another, hunger and thirst.

That other divinity who masquerades as a sort of modern Judith Holofernes, ready to off with your head at any moment, but who is in reality a softhearted dame, filled with the kindliest emotions as soon as she sees the doctor's gig at your door-I mean that fussy, good-natured old lady, Mrs. Grundy, is sure to give you a lift if you will take it. She has arms though she is not classic. She may do her best to make you uncomfortable while you are well, but once take to your bed and she is your devoted friend. She will tempt your appetite, strengthen your heart, be winsome and chatty and helpful-until she can set you up, like a ten-pin, for another knock-over. Possibly. But her goodness is genuine as long as it lasts. Ladies to whom you are merely a name will send delicious dishes in to you. Men who shook their fists in your face at the last election will leave kindly messages at your door. Curly-headed children who resented all your advances when you met them in the street are all agog with eagerness to "come and see you." If it is true that all mankind love a lover, it is equally indisputable that all mankind feel in duty bound to nurse an invalid.

His desire to obtain sympathy is no stronger than their desire to offer it; and sympathy is not the only boon obtained from the visitor. There is a horrible resemblance between the inhabitants of a beleaguered city and the thoughts and feelings of a man who has been shut up to feed upon himself for days and weeks and months of unavoidable imprisonment. Let the new-comer send a fresh breeze blowing through the fever-filled apartment! Let him bring a feast and the appetite for it! Let him spice." Science defends the definition

Inertia holds the sick man like a clod to his place. Monotony flaunts before him her grinding repetitions. It was an invalid, of course, who longed to die because he was tired of having his shoes put off and on. Yet another invalid, and

lighted in being dressed to the end of his days and lived merrily among his friends.

More than sympathy and more than variety must my visitor yield. He must unite me with the world again. If there is only one of me I am a feeble, insignificant thing. If there are some twenty millions of creatures of whom I am one, I am part of a powerful body which rules, conquers, invents, philosophizes, and deports itself as the flower of creation should. My visitor is to remind me that I belong to this soul-satisfying majority and not to the sad, weak minority I had fancied as I sat

alone in my easy-chair and forgot my fellows.

For my solitary, sanitary lines of thought he substitutes the political lookout, the question of Home-rule, or Eastern affairs. We discuss an improved engine or a torpedo boat. And he tells a neat epigram which J. got off the other day. I become proud of my connection with such a bright and forward race.

Opinions of my own sprout and grow. The strain which threatened to snap my self-possession relaxes. Emotions and ideas throw off the dust which clogged

the change must come from without. with those to whom it belongs; diversity of entertainment is a talent educated; but to lift a fellow-being out of the slough of self and to set him upon the firm ground of common interests and endeavors is a stroke of genius. Whoever can do this should be a professional of the same sensitive French nation, de- visitor. He should follow in the wake

of doctor and nurse, an equal member of the triad, licensed by the royal law of expediency to take his place and fill it as no one else can.

Nature? She is as much at fault here as in the bestowal of sym-She can pathy. soothe, but she cannot electrify. In order to get hope and courage and good advice out of her, one has first to read them into her, as with music. But these independent creatures walking past usand over us if we get in the wayhave something about them which we did not put in, something which is not ourselves. and is therefore much more re-

freshing than the increase of an already abnormally developed ego. When they offer hope and courage and good advice, there is an actual plus and no differenti-

But there are visitors and visitors, not alone the diverting, amusing allies, but those who add their burdens or the weight of a non-giving, absorbing vitality to the sick man's load. These talk in high, excited voices of what interests them solely, or tell of ails "a great deal worse than yours," and give elaborate descriptions of the case of X. or Y.—a provoking instance of carrying To sympathize is an instinct coals to Newcastle. They ask ten thou-



" I am only the nurse,' she answers."



"Another visitor who never misses a welcome is the bringer of eatables."

sand questions about your condition and follow you as closely as if you were a sworn witness for the defence and they the prosecuting attorney. They insist with forceful argument and friendly zeal on cramming some diabolical patent medicine down your throat, will you, nill you. These are the sympathizers whose offering is a knife and halter to the victimized patient. But anyone of them is preferable to the mournful visitor who advances with a subdued air and looks into the face of the recumbent with the same expression which he, poor fellow, has seen her wear when she was performing her social duties at a funeral and looking into an open coffin. Whenever I see a certain one of these visitors coming, I know that I am considered a pitiable object, for she makes it her business to visit the afflicted, and her self-appointed mission is no secret. She has a smooth, placid face, and her voice is modulated by nature to utter words of condolence. But when she turns her eyes piously upward, "thanking her Heavenly Father" for what he has bestowed upon her, there is an unpleasant suggestion of the complacent old party in the New Testament who did the same, and, sinner that I am, I prefer to remain discipline.

"afar off." No, no, fellow-creatures, give me what you can of spontaneous good-will, but rid me of this barrel-organ of perfunctory pity! John, if that woman calls again, I'm out—I'm dead— I never was born! But the condoler has one virtue, quietness; and this is lacking in the pugnacious visitor, who informs you, briskly, that your doctor is a fool and your nurse what she shouldn't be, that you'll never get well in this world if you don't turn them both out of doors and get a new outfit. An argument is useless. You might as well attempt to out-talk a March tempest. Even if you say nothing you are left in a sore and disheartened state, feeling very much as if you had had a "round" with a professional pugilist.

Satisfactory as any visitors are the children. They are apt entertainers, and they can be sent home or told not to handle things. The minister's little girls, Martha and Mary, aged four and three, come in to see me once a week, and they always say a good thing or two before they leave. Martha, true to her name, is "troubled about many things," and especially about Mary, whom she takes every opportunity to educate and discipline. "That," she said to her



"Satisfactory as any visitors are the children."

charge, to-day, pointing to the Orphanage opposite my window, and her mien would adorn the Lady Principal of a Female Seminary, "that is where the little Orphans live. Mr. and Mrs. Orphan are dead.

"Yes," she replies to my inquiry if Mary is not a great care, "she has my crib, now, with me," "But where do you sleep?" I pursue, with a glance at Mary's ample little figure. "O," with a sigh which speaks volumes, "I sleep where Mary don't."

More lively are the interviews with young Augustus Caesar from over-theway, sent in by his mother to "talk to poor Mr. Ward, who hasn't any little boys and is all sick." Full of his errand he takes his stand directly in front of me, assuming an oratorical attitude, his legs far apart. Then he begins in a loud for an affirmative—"and they're all a value is put upon it as a commodity by

crowin'. My farver sat twelve eggs and 'leven hatched and they're 'nuff growed up to crow. It's awful funny." Here the gravity of the occasion is powerless to longer rein in the dimples of the orator. The audience laughs, too, in hearty appreciation. There are occasions when Church and State may flourish or fall without exciting a throb of interest in the palsied heart of the invalid, when the efforts of our brightest and best beloved are but a sorry defence against the blues; but the picture of "'leven little roosters, crowin'," is irresistibly picturesque and exhilarating. It is like the sniff of a vinaigrette. I am no longer bored or indifferent.

Another visitor who never misses a welcome is the bringer of eatables. The article may be inferior to something scorned by the invalid appetite when voice. "We've got 'leven little roosters prepared at home, but home talent over to our house." "That so?" "M- never was appreciated in prophecies or m-m "-the prolonged aspirate serving puddings. The delicacy gets eaten, and empty-handed. Nowhere is the practice of "carrying something" to the invalid more general than in the country. But

" Aunt Susan."

as to that, nowhere does visiting arrive at such perfection as in the one-streeted villages where the list of inhabitants is not too long nor their duties too varied to admit of frequent "dropping in" and "running over," particularly if there is a sufferer to be "set with."

The visitor enters easily by the unlocked front door, making a way, with occasional raps, into the family arcana. There is no resisting the lever of a question then. Can you refuse any piece of information to one who has learned your morning habits or your fondness for old

those who dislike to go to a sick-room shoes? He has your cloak, he may as well take your coat also. And he will. Are you a new arrival, diligent search is made for all available facts bearing upon your condition, spiritual and secular, the utmost pains being taken until you are sorted and arranged. If some movement of your own or Fate's shake you out of position, with the same eagerness the busy folk will rearrange you. It

is not an ill-natured performance. It is gone through with as one goes through an avocation, a duty. Gossip is dragged before the eyes of men, not from diseased de-light in it, but as sun and wind uncover and light upon carrion, simply and naïvely and as a matter of course. It is needless to state there is no demand for detectives in a region of this sort. To ask

and to answer is the habit of all. A railing accusation, brought against one young lady by an elder of the same sex was that in what was deemed an important affair she never told what she knew. If one can recover from a slight tingling

sensation when being examined by the neighbors there is something pleasant and patriarchal in living near to each other's joys and sorrows. I do not know how it is now, but when I was a boy less than half a century ago, it was deemed a breach of etiquette not to wait upon the infant in its earliest stage of blush and wrinkle, to wish it luck or note its resemblance to its parents. The contrary extreme of life was equally well attended. When any one went through the ceremony of dying, the neighbors were invited in and stood about the bed while the last breaths were drawn; very much as they would "see" some one "off" on a journey.

This bestowal of interest and benevolence has its correlate in the ingenious demand for them. Ask a drink of a

rustic and he will give you his family history while he is letting down the bucket. To withhold sympathy and to neglect to ask for it are equal social sins. Not to have a story to tell is to fail in an important particular. To tell it with all the mysteriousness attendant upon tragic recital is to shine as a visitor. "I knew she'd never get well," says Aunt Susan in a husky whisper and bending forward to shake a lean fore-finger in the face of the patient whom she is en-"She was better on the Sabtertaining. bath. Needn't tell me o' Sunday betterments." Cold tremors run up and down the spine of the sick woman who listens, but she would never think of refusing to hear the old-wife tales. They are part of the visiting programme.

Under the auspices of Science, where visits are weighed and measured as carefully as medicines, as sparingly as smelts, Aunt Susan would have small chance to distinguish herself. And when the patient is able to make his own choice it may be that he will have nei-

ther Aaron nor Hur to hold up his feeble arms; will shut the door on the loquacious and noisy, the exciting and curious, as well as on their betters, and will invite the visitors who come silently, in forms which never startle, uttering no platitudes, but ever cheering, changing, inspiriting, amusing—I mean the books. Therein the wisest and the wittiest, the traveller, the man of the world, and the scholar come and go as we will, utter as much or as little as we decree, and of their best.

But these are for the advanced convalescent. Until he can reach out his hand to take them there is ever to be found the visitor-in-the-flesh, often a better though a humbler aid than the distilling of heart and brain sealed in written words. The native fruit found on its woody stem, words warm from the lips, the hand with the heart's blood pulsing to its finger-tips; these are better digesters of discomfort and ennuithan sage sayings a hundred years old or a tale told in cold blood to a writing-desk.



RONDO.

By Henry Shelton Sanford, Jr.

What care I! tho' my life is sad And dark my day that should be glad; Tho' storms make winter in my May And skies that should be blue are gray, And rotten all the joy I had.

But what know I of good or bad! Good sooth, kind sir, I'm but a lad Who changes heart with every day. So what care I!

Yet, brother fool, in paint and pad
With consciences in motley clad
In this huge farce, the world, we play
A fool's part for his sordid pay:
We'd be so vile were we not mad.
But what care I!

FRENCH TRAITS—WOMEN.

By W. C. Brownell.



RITING over a hundred years ago, Sébastien Mercier, whose "Tableau de Paris" was once a very popular work, says of his countrywomen: "Frenchwomen are

remarkable for piercing, mischievous eyes, elegant figures, and sprightly countenances, but fine heads are very rare amongst them." The type has not varied greatly since then and it may be safely asserted that at present large eyes and beautiful faces are as rare among Frenchwomen as are poor figures. They are admired, too, in France with an intensity not untinctured with For large eyes especially this admiration is universally unmeasured -no woman's eyes seem too large to be beautiful; from the lay-figures of fashion plates to the goddesses of the Salon, Grévin's beauties, the wax-figures of shop-windows—every ideal type whether vulgar or refined is sure to possess large eyes. American girls have not this peculiarity, it is well known, as frequently as those of several other races, but in Paris they are nearly as noted for it as for any other feature of their pretty faces. An American returning home after a long sojourn in France is himself struck by the number of "oxeyed Junos" in which his country may glory and which he had not before suspected. Pretty faces are not, perhaps, more abundant in France than large eyes. They are rarer among women of a certain age than among young girls -so much rarer indeed than is the case with us that one naturally infers the deteriorating effect of French life and manners upon the fresher and more delicate beauties of feature and color. Of this Frenchwomen seem themselves convinced, and they begin early the endeavor to circumvent the ungallant influences of passing years. It is a bold thing to say, they are themselves such

is probable that in this they commit a grave error, and, by meeting them halfway, really aid in the ungracious work of these influences. Balzac cynically divides Parisians into the two classes of the young and the old who attempt to appear young. As to women alone he does not seem, to a foreign observer, very far out of the way. There are doubtless large numbers of men who do not attempt to regain the youthful aspect they could not retain, but almost no women.

It is not by any means exclusively vanity that furnishes the motive for this unequal struggle with nature. Partly, to be sure, it is a poignant repugnance to loss of consideration which, in a society where the great prize of life is the esteem of others, is of great importance. But in the main it proceeds from a passionate desire to preserve even the semblance of the period when one feels at one's best, when one can enjoy most thoroughly, and when one wastes one's life the least. Some day perhaps gray hair will become as fashionable in Paris as it is in New York. Hitherto there are no signs of its favor. The number of women one sees who have dyed hair is very large, and, till one remarks a corresponding rarity of gray hair, very odd. At first one's respect for Parisian taste receives a severe shock. The dve used, howeverapparently the same all over Paris-is far superior to the hideous russets we are accustomed to note in the beard and hair of an occasional under-bred old man, and when fresh is, except for its evident artificiality, a not at all bad looking dark-chestnut. After a few days it becomes easily less beautiful, and it is certainly not renewed often enough. The ennui of the process and economy, the sense for both of which is quite as keen as that of coquetry in France, are against its frequent renewal. long one becomes used to the general phenomenon and is in two minds about excellent judges in these matters, but it agreeing with the Parisians as to its

preferability to gray hair, which certainly does not suit all complexions and makes the person not naturally distinguished appear insignificant; and except in rare cases it ages rather than renders piquant the youthfulness it sometimes accompanies. As for the mauvaise honte of resorting to artificial aids to beauty, one inclines to get over that in breathing the Parisian atmosphere where such a feeling is wholly unknown and would probably be incom-Ladies with us certainly prehensible. resort to wigs in case of baldness and to rice powder in the event of any grave defect in complexion. The line between the palliation of natural blemishes and the adornment of natural features is difficult to draw. A society which has a great deal of regard for form will insist on the latter while a society perpetually on its guard against permitting form to out-weigh substance will hardly excuse the former.

The truth is that coquetry, which is a defect in our eyes, is a quality of the Frenchwoman. It is a virtue which consecrates as it were the possession of natural attractions. In France always le charme prime la beauté, and coquetry there is the science of charm in women. Charm in this special sense our women do not greatly study; and its crude exhibitions oftener than not occur in conjunction with an absence of those natural attractions so much better and so universally appreciated by the opposite sex that there is no atoning for the lack of them nor any need of enhancing them. But in France to paint the lily is not regarded as a paradox. The result is not without a certain specious felicity, it must be confessed; as indeed many American men who have been honored in any degree with French feminine society could probably testify. On the other hand it is not to be inferred that from our point of view the French lily needs to be painted. Her natural charms are many and great, and they would be potent in a milieu which would distinctly frown upon her mobilization and manœuvring of them, so to speak. Her complexion is, in general—before it has submitted to the inexorable necessities arising from competition with the

best sustain the gaslight (or rather candle-light) splendor of opera, balls, and soirées-very nearly perfection. florid than the red and white freshness so greatly admired as witnessing quite as much as decorating the superb health of English women, it is nevertheless full of color, readily changeable, and of a purity unaffected either by its occasional leaning toward olive or by its more frequent shading into pink. Muddy or sallow it never is. The Parisienne is perhaps often étiolée—there is much croaking in the journals about the effect of the vie fiévreuse et excitante of Paris: but anemia as a chronic condition is infrequent. She has a disgust for invalidism rare among American women, who would find her on this score terribly unsympathetic—"cold and hard" in fact. Unlike so many American women, who esteem her blasée in consequence, elle n'est pas née d'hier, in French phrase, and she perfectly appreciates the intimate connection between invalidism and hysteria. To be pitied forms no part of her programme, and to be pitied on such grounds would be unendurable to her. The "rest cure" is probably unknown in France.

But quite as much as such commiseration she undoubtedly dreads the loss of physical attractiveness which invalidism involves. She devotes indeed a share of attention to the conservation of her beauty in every respect which the American woman would esteem excessive. Her hand, oftener expressive perhaps than mignonne, but in general shapely and well-attached, shows the advantages of this attention. Her foot on the other hand shows its disadvantages; it is as a rule if larger than the corresponding American foot (which is not to be denied) smaller by a greater discrepancy still than that of the Englishwoman, and there seems really no excuse for compressing it, as is so universally done, into the fashionable but transparent deception known as the Louis Under this treatment, Quinze boot. little different in kind from that which is de riqueur in China, it assumes an aspect totally devoid of graceful contour, to be characterized only by what Carlyle would describe as "mere hoofiness." Still for heightened and accentuated tints that a moment—the moment during which

be remarked—the effect is possibly to diminish apparent size; and here again, as in the instances of paint and powder and dyes, one should hesitate before proffering advice to so excellent a judge as the Frenchwoman. The point remains, in Candide's words, "une grande question." Coquetry itself, however, can offer nothing to enhance what is beyond all question the Frenchwoman's most admirable physical endowment, namely her incomparable figure. Embonpoint, it is true, is a danger to be contemplated as one approaches middle age. Beyond this period of life France undoubtedly possesses her full share of ample and matronly femininity. The opposite tendency may safely be scouted. Mme. Bernhardt herself is well-known to be what is called a fausse maigre. In any assemblage of Frenchwomen from a ball in the Faubourg St. Germain to a bal de l'Opéra the number of admirable figures is very striking; the face may be positively common, but the figure is nearly sure to be superb. The wasp-waist so much affected across the Channel is apparently confined to fashion-plates designed for exportation. The unwisdom of tight-lacing is evidently not more perfectly appreciated than its unsightliness, though the relations of hygiene to beauty are thoroughly understood. With this excellence of figure generally goes a corresponding excellence of carriage; in this respect the skill with which the Louis Quinze heel is circumvented is beyond praise. And with regard to the tact and taste displayed in the garb which decorates this figure and carriage the world is, I suppose, as well agreed now as in the time when the Empress set its fashions for it in a more inexorable way than the women of the present republic can pretend to. France is still, if not the only country in the world where dress is an art, at least the only one where the dressmaker and the milliner are artists.

It is as unquestionably the country in which women think most of dress. The fact is often enough made a reproach to the Frenchwoman, and nothing is commoner than to hear Englishmen, Germans, Spaniards, and Italians, as well as Americans, in Paris referring to it as in-

alone perhaps the feminine foot should dicating her character and defining the limit of her activities. Her toilet occupies the Parisienne too exclusively, is nearly the universal foreign opinioneven among those foreigners who are themselves most attracted by the graces and felicities of the toilet in question as well as least serious themselves. difficulty of transmuting such a trait into that domesticity which the Southern Latin ready to se ranger prizes as highly as the Teuton or Anglo-Saxon who makes it a part of his feminine ideal, is a frequent theme of purely disinterested speculation among these social philosophers. It is a difficulty nevertheless which does not puzzle the Frenchman. The conditions of French life are such that domesticity is either not understood in precisely the sense in which it is accepted elsewhere, or is not given the same overmastering importance as an absolute quality. The domesticity aimed at by the Spanish convent and cultivated by the Germanic hearth and chimneycorner is in no sense the object of the Frenchman's ambition for the Frenchwoman. Here as elsewhere his social instinct triumphs over every other, and he regards the family circle as altogether too narrow a sphere for the activities of a being who occupies so much of his mind and heart, and in whose consideration he is as much concerned as she in To be the mother of his children and the nurse of his declining years is a destiny which, unrelieved by the gratification of her own instincts of expansion, he would as little wish for her as she would for herself. To be the ornament of a society, to awake perpetual interest, to be perpetually and universally charming, to contribute powerfully to the general aims of her environment, never to lose her character as woman in any of the phases or functions of womanly existence, even in wifehood or maternity —this central motive of the Frenchwoman's existence is cordially approved by the Frenchman. In fact it is because he approves and insists upon it that she is what she is. It is for this reason that she devotes so much attention to dress, which in her thus, spite of those surface indications that mislead the foreigner, is almost never due to the passion for dress in itself to which similar preoccupaother societies. A New York belle dresses for her rivals-when she does not, like the aborigines of her species, dress for herself alone. Mr. Henry James acutely represents the Mrs. Westgate of his "International Episode" as "sighing to think the Duchess would never know how well she was dressed." To induce analogous regret in a Frenchwoman a corresponding masculine obtuseness would be absolutely indispensable. And this among her own countrymen she would never encounter. Her dress, then, is a part of her coquetry-one of the most important weapons in a tolerably well-stocked arsenal; but it is nothing more, and it in no degree betokens frivolity. Like her figure and her carriage it is a continual ocular demonstration and a strong ally of her instinct, her genius, for style. In these three regards she is unapproachable, and in every other attribute of style she is certainly unsurpassed. In elegance, in intelligence, in self-possession, in poise, it would be difficult to find exceptions in other countries to rival the average Parisienne. And her coquetry, which endues her style with the element of charm (of which it is, as I said, the science), is neither more nor less than the instinct to please highly developed. It is not, as certainly coquetry elsewhere may sometimes be called, the instinct to please deeply perverted. The French coquette does not flirt. Her frivolity, her superficiality, may be great in many directions—in religion, in moral steadfastness, in renunciation, in constancy, even in sensibility-but in coquetry she is never superficial; the dimly veiled, half-acknowledged insincerity of what is known as flirtation would seem to her frivolous to a degree unsuspected by her American contemporary. To her as to her countrymen the relations of men and women are too important and too interesting not to be at bottom entirely

In fine to estimate the Frenchwoman's moral nature with any approach to adequacy it is necessary entirely to avoid viewing her from an Anglo-Saxon standpoint. Apart from her milieu she is not to be understood at all. The ideals of woman in general held by this milieu are

tion infallibly testifies in the women of wholly different from our ideals. To see how and wherein let us inquire of some frank French friend. "We shall never agree about women," he will be sure to admit at the outset; and he may be imagined to continue very much in this strain: "We Frenchmen have a repugnance, both instinctive and explicit, to your propensity to make companionability the essential quality of the ideal woman. Consciously or unconsciously this is precisely what you do. It is in virtue of their being more companionable. and in an essentially masculine sense, that the best of your women, the serious ones, shine superior in your eyes to their frivolous or pedantic rivals. You seem to us, in fact, to approach far more nearly than your English cousins to the ideal in this respect of your common Gothic ancestors. Your ideal is pretty closely the Alruna woman—an august creature spiritually endowed with inflexible purity and lofty, respect-compelling virtues, performing the office of a 'guidingstar' amid the perplexities of life, whose approval or censure is important in a thousand moral exigencies, and one's feeling for whom is always strongly tinctured—even in the days of courtship —with something akin to filial feeling. In your daily life this ideal becomes, of course, familiarized—you do not need to be reminded that 'familiarized' is, indeed, an extenuating term to describe the effect upon many of your ideals when they are brought into the atmosphere of your daily life, that the contrast between American ideals and American practice frequently strikes us as grotesque. In the atmosphere of your daily life the Alruna woman becomes a good fellow. She despises girls who flirt, as you yourselves despise our dandies and our petits jeunes gens. She despises with equal vigor the lackadaisical, the hysterical, the affected in any way. She plays a good game of tennis; it is one of her ambitions to cast a fly adroitly, to handle an oar well. She is by no means a Di Vernon. She has a thoroughly masculine antipathy to the romantic, and is embarrassed in its presence. She reads the journals; she has opinions, which, unlike her inferior sisters, she rarely obtrudes. She is tremendously efficient and never poses.

She is saved from masculinity by great tact, great delicacy in essentials, by her beauty which is markedly feminine, by her immensely narrower sphere, and by Divine Providence. She is thus thoroughly companionable, and she is after all a woman. This makes her immensely attractive to you. But nothing could be less seductive to us than this predominance of companionableness over the feminine element, the element of sex. Of our women, ideal and real (which you know in France, the country of equality, of homogeneity, of averages, is nearly the same thing) we could better say that they are thoroughly feminine and that they are, after all, companionable. Indeed, if what I understand by 'companionable' be correct, i.e., rien que s'entendre, they are quite as much so as their American sisters. though in a very different way, it is true.

"Let me explain. The strictness of your social code effectually shuts off the American woman from interest in, and the American girl from knowledge of. what is really the essential part of nearly half of life; I mean from any mental occupation except in their more superficial aspects with the innumerable phenomena attending one of the two great instincts from which modern science has taught us to derive all the moral perceptions and habits of human life. This is explainable no doubt by the unwritten but puissant law which informs every article of your social constitution that relates to women, namely the law that insures the precedence of the young girl over the married woman. With you, indeed, the young girl has le haut du pavé in what seems to us a very terrible degree. Your literature, for example, is held by her in a bondage which to us seems abject, and makes us esteem it superficial. 'Since the author of "Tom Jones" no one has been permitted to depict a man as he really is,' complains Thackeray. With you it is even worse because the young girl exercises an even greater tyranny than in England. Nothing so forcibly illustrates her position at the head of your society, howevernot even her overwhelming predominance in all your social reunions within and without doors, winter and summer, at luncheons, dinners, lawn-parties,

balls, receptions, lectures, and churchas the circumstance that you endeavor successfully to keep her a girl after she has become a woman. You desire and contrive that your wives shall be virgins in word, thought, and aspiration. That this should be the case before marriage everyone comprehends. That is the end of our endeavor equally with yours. In every civilized society men wish to be themselves the introducers and instructors of their wives in a realm of such real and vital interest as that of which marriage, everywhere but in your country, opens the door. But with us the young girl is constantly looking forward to becoming, and envying the condition of, a woman. That is the source of our restrictions, of our conventual regulations. which seem to you so absurd, even so dishonoring. You are saved from having such, however, by the fact that with you the young girl is the rounded and complete ideal, the type of womanhood, and that it is her condition, spiritually speaking, that the wife and even the mother emulates. And you desire ardently that she should. You do not see any necessity,' as you say in your utilitarian phraseology, of a woman's 'losing' anything of the fresh and clear charm which perfumes the existence of the young girl. You have a short way of disposing of our notion that a woman is the flower and fulfilment of that of which the young girl is the bud and the prom-You esteem this notion a piece of sophistry designed to conceal our really immoral desire to rob our women of the innocence and naïveté which we insist upon in the young girl, in order that our social life may be more highly spiced. Your view is wholly different from that of your race at the epoch of its most considerable achievements in the 'criticism of life' and antecedent to the Anglo-Saxon invention of prudery as a bulwark of virtue. It is a view which seems to spring directly from the Puritan system of each individual managing independently his own spiritual affairs without any of the reciprocal aids and the division of labor provided for in the more elaborate scheme of Catholicism, in consequence of which each individual left in this way wholly to himself is forced into a timid and distrustful

attitude toward temptation. Nothing is more noticeable in your women, thus, than a certain suspicious and timorous exclusion from the field of contemplation of anything unsuited to the attention of the young girl. It is as if they feared contamination for virtue if the attitude and habit of mind belonging to innocence were once abandoned. They probably do fear vaguely that you fear it for them, that your feminine ideal excludes it.

"Now, it is very evident that however admirable in its results this position may be, and however sound in itself, it involves an important limitation of that very companionableness which you so much insist on in your women. In this sense, the average Frenchwoman is an equal, a companion, to a degree almost never witnessed with you. After an hour of feminine society we do not repair to the club for a relaxation of mind and spirit, for a respiration of expansion, and to find in unrestrained freedom an enjoyment that has the additional sense of being a relief. Our clubs are in fact mere excuses for gambling, not refuges for bored husbands and homeless bachelors. Conversation among men is perhaps grosser in quality, the equivoque is perhaps not so delicate, so spirituelle, but they do not differ in kind from the conversational tissue in mixed company, as with you they do so With you this difference in widely. kind is notoriously an abyss. In virtue of our invention of treating delicate topics with innuendo, our mixed society gains immensely in interest and attractiveness, and our women are more intimately companionable than yours. You Americans take easily to innuendo from your habit of mind, which is sensitive and subtile. You are unaccountably unlike the English in this respect. As a rule, one of you who should know French, and understand French character as well as Thackeray, would not like him be depressed by what he was pleased to call 'all that dreary doubleentendre.' Still, when you attempt the application of it to delicate topics, I can myself recall instances of your leaving, as we say, something to be desired. In such an instance it is natural that a feeling of ill-success should pro-

duce a conviction that the topic is too delicate to be handled at all; seeing another person handle it with triumphant gingerliness does not unsettle such a conviction — the double-entendre becomes irretrievably 'dreary.' But. in point of fact, it is only a contrivance of ours to extend the range of conversation in mixed company; you can do without it because you limit any conversation with a wide range to one sex, to your clubs and business offices-where. apparently, it is not needed. It seems to many of you, doubtless, a device for confining the talk in mixed company to what are called delicate topics. But that side of our talk really appears magnified to you because of its absolute novelty. In strictness there is in mixed company quite as much conversation upon politics, letters, art, and affairs in Paris as even in Boston. Our equivoque simply takes the place of your silences. The point is that from the circumstance that we do not exclude it, the conversational tissue in mixed company is with us immensely varied, and that when a Frenchman finds himself in the presence of a woman-in 'ladies' society' as you express it-whether d deux or in a general gathering, he experiences no more restraint - except that which polishes his periods and refines his expression — than an American does at his club or office. His 'instinct for expansion' suffers no repression. Society becomes a very different thing from 'ladies' society.' It is not a medium for the exploitation of the young girl and the woman who emulates and follows her haud passibus æquis; nor is it a realm 'presided over' by 'the fair sex'; it is an association of men and women for the interchange of ideas on all topics, and the texture out of which the drama of life is woven. In saying that your ideal of companionableness in woman was defective this was what I had in mind. Even in companionableness we find our women much more to our mind.

"But this is, after all, a detail. Even if your women were intimately companionable they would none the less radically differ from our own; we should still reproach them with a certain masculine quality in the elevated, and a certain

masculine, I certainly do not here inderisive epithet "strong-minded." In affirming that there is a generous ampleness in the feminine quality of our women unobservable in yours, I do not mean to charge them with inferiority in what you call 'pure mentality'; in intelligence and capacities we believe them unequalled the world over. But they are essentially less masculine in avoiding strictly all competition with men, in conserving all their individuality of sex and following their own bent. Nothing is more common than to hear American women lament their lack of opportunity, envy the opportunity of men. Nothing is rarer with us. It never occurs to a Frenchwoman to regret her sex. It is probable that almost every American woman with any pretensions to 'pure mentality,' feels, on the contrary, that her sex is a limitation and wishes, with that varying ardor and intermittent energy which characterize her, that she were a man and had a man's opportunity. In a thousand ways she is the man's rival, which with us she never is. Hence the popularity with you of the agitation for woman-suffrage, practically unknown in France. Your society probably wholly undervalues this movement, and frowns upon it with a forcible-feebleness that is often ludicrously unjust. You do not perceive that it furnishes almost the only outlet for the ambition and the energy of such of your women as are persistently and not spasmodically energetic and ambitious, and that its worst foe with you is the great mass of women themselves, which is governed by timorousness, by intellectual indolence, and by the habit born of long-continued subordination in all serious matters. To a disinterested observer of the complacence with which your society contemplates 'Folly set in place exalted,' in this matter, it is impossible not to remark the secret sympathy with the movement entertained by serious women and concealed in deference to the opinion of the mass whose fiat in all matters related to 'good taste' is necessarily They probably fear that the mass of their countrywomen, spite of duct is influenced by this particular

prosaic note in the familiar types. By the indefinite multiplication of female colleges, will never become really and tend the signification you give to your responsibly intelligent without the suffrage; and in effect with you this must become the great practical argument for it. Animated as the most serious of American women unquestionably are by a sense of rivalry with men, they instinctively feel this handicap, and instinctively desire for their sex the dignity and seriousness conferred by power and the sense of responsibility power involves. But I wish I could make it clear to you how differently the Frenchwoman feels, how radically different the Frenchwoman is. Being in no sense, and never feeling herself to be the rival of man and the emulator of his opportunities, to her seriousness and dignity the sufrage could add nothing whatever. Her power and responsibility lie in quite another direction, and that they do is quite clear to her. It has in fact been so clear to her in the past, that we have hitherto made the mistake of giving her in general an extremely superficial education. Madame Dubarry got along very well without any at all. This is an error we are just now systematically repairing. And we have our croakers who oppose the reform, entitle their gloomy vaticinations 'Plus de femmes,' and predict that our women will become Americanized. They are needlessly alarmed; for this Americanization involves the quality of masculinity which does not exist at all, either in the nature or in the ideal of our women. It is neither their disposition nor their aspiration to enter that condition of friendly rivalry with men, to become members of that 'mutual protective association,' which plays so large a part in the existence and imagination of your more serious women.

"The difference is nowhere so luminously illustrated as in the respective attitudes of French and American woman toward the institution of marriage. With us from the hour when she begins first to think at all of her future—an epoch which arrives probably much earlier than with you-marriage is the end and aim of a woman's existence. And it is so consciously and deliberately. A large part of her con-

guardians for her. They constantly remind her of it. Failure to attain it is considered by her and by them as the one great failure to avoid which every effort should tend, every aspiration be directed. In its excess this becomes either ludicrous or repulsive as one looks at it. 'Si tu veux te marier, ne fais jamais ça'—'Cela t'empêchera de te marier '-who has not been fatigued with such maternal admonitions which resound in interiors by no means always of the basse classe. But the result is that marriage occupies a share of the young girl's mind and meditation which to your young girls would undoubtedly seem disproportionate, and indeed involve a sense of shame. There is no more provision in the French social constitution than in the order of nature itself for the old maid. Her fate is eternal eccentricity, and is correspondingly dreaded among us who dread nothing more than exclusion from the sympathies of society and a share in its organized activities. Marriage once attained, the young girl, though become by it a woman, is not of course essentially changed but only more highly organized in her original direction. You may be surprised to hear that sometimes it suffices her—as it suffices English, and used to American women-though it must be admitted that our society does not make of even marriage an excuse for exacting the sum of a woman's activities which it is the Anglo-Saxon tendency to do, and that thus her merit is less conspicuous. If marriage do not suffice her, it is not in 'Sorosis' or Dorcas or Browning societies, or art or books that she seeks distraction, but in the consolation strictly cognate to that of marriage which society offers her. Accordingly, whatever goes to make up the distinctively feminine side of woman's nature tends with us to become highly developed. It acquires a refinement, a subtlety, of organization quite unknown to societies whose ideal women inspire filial feeling. We have as a rule very few Cornelias. Our mothers themselves are far from being Spartan. The Gothic goddess is practically unknown in France. 'Woman's sphere,'

prospect. It is the conscious and deliberate aim also of her parents or guardians for her. They constantly remind her of it. Failure to attain it is considered by her and by them as the one great failure to avoid which every effort should tend, every aspiration be

> "It is an inevitable corollary from this that that sentimental side which you seem to us to be endeavoring to subordinate in your more serious women, receives in the Frenchwoman that greatest of all benefits, a harmonious and natural development. Before and after marriage, and however marriage may turn for her, it is her disposition to love and her capacity for loving which are stimulated constantly by her surroundings, and which are really the measure of the esteem in which she is held. To love intensely and passionately is her ideal. It is so much her ideal that if marriage does not enable her to attain it, it is a virtue rather than a demerit in her eyes to seek it elsewhere. Not to die before having attained in its fulness this end of the law of her being is often the source of the Frenchwoman's tragic disasters. But even when indubitable disaster arrives to her it is at least tragic, and a tragedy of this kind is in itself glorious. To remain spiritually an être incomplet is to her nearly as dreadful a fate as to become a monstrosity. Both are equally hostile to nature, and we have a national passion for being in harmony with nature. It is probably impossible to make you comprehend how far this is carried by us. Take the life of George Sand as an instance. It was incontestably the inspiration of her works, and to us it is the reverse of reprehensible, 'for she loved much;' it is not her elopement with Musset but her desertion of him that indicates to our mind her weak side. In this way the attitude of the Frenchwoman toward love is one of perfect frankness. So far from dissembling its nature-either transcendentally or pietistically, after the fashion of your maidens, or mystically, after the fashion in the pays de Gretchen-she appreciates it directly and simply as a passion, and for her the most potent of the passions, the passion whose praise has been the burden of all the poets

intelligence the honor of distinguishing man from the lower animals. That is why to our women, as much as to our men, your literature, your 'criticism of life, seems pale, as we say—pale and superficial. This is why we had such an engouement for your Byron and never heard of your Wordsworth. This is why we occupy ourselves so much with cognate subjects as you have re-

"And the sentimental side being thus naturally and harmoniously developed becomes thus naturally and spontaneously the instrument of woman's power and the source of her dignity. Through it she seeks her triumphs and attains her ends. To it is due not her influence over men — as with your inveterate habit of either divorcing the sexes into a friendly rivalry or associating them upon the old-fashioned, English, haremlike basis, you would inevitably express it—but her influence upon society. This results in a great gain to women anything inevitable and not in itself an women.' evil it is far better to utilize than to resist. Everyone acknowledges the eminence of the sentimental side in woman's nature, the great part which it plays in her conduct, the great influence it has upon her motives. And since it has, therefore, inevitably to be reckoned with, its development accomplishes for women results which could not be hoped for if sentiment were merely treated as an inevitable handicap to be modified and mitigated. Your own logic seems to us exceedingly singular. You argue that men and women should be equal, that the present regrettable inequality with you is due to the greater influence of sentiment on women's minds in viewing purely intellectual matters (you are constantly throwing this up to your woman-suffragists) and that therefore the way in which women are to be im-

since the morning stars first sang to- gret their 'inferiority' hitherto and to gether, and whose possession shares endeavor to emulate masculine virtues equally with the possession of superior by mastering their emotions and suppressing their sentiment; that is to say, you are constantly doing this by indirection and unconsciously, at least, and by betraying the fact that such is your ideal for them. You never seem to think they can be treated as a fundamentally different order of capacity and disposition. I remember listening for two hours to one of your cleverest women lecturing on Joan of Arc, and the thesis of her lecture was that there was no mystery at all about the Maid and her accomplishments, except the eternal mystery of conspicuous military genius, that she was in fact a female Napoleon and that it was the 'accident of sex' simply that had prevented her from being so esteemed by the purblind masculine prejudice which had theretofore dominated people's minds. Thinking of what Jeanne d'Arc stands for to us Frenchmen, of her place in our imaginations, of the way in which she illustrates for us the puissance of the essentially feminine element in humanthemselves—increases indefinitely their ity, I said to myself 'No, the Ameridignity and power. It is axiomatic that cans and we will never agree about

The Frenchman is apt to become eloquent in allusions to Joan of Arc, and French eloquence, like any other, is sometimes misleading. One may be permitted to object to our French friend's implication here, that the resemblance between Joan of Arc however conceived and the average Parisienne is at least not a superficial one. However, making every allowance for the difference between things "as they really are" and as they seem to the persons irreparably committed to support of them, it is undoubtedly true that if not love at least interest in the other sex plays a considerably larger part in the life of the French than in that of the American woman. It is certain that she never, as so frequently happens with us, considers herself independently, that she has no proved and elevated (as you curiously occupations or projects from which men express it) is clearly by the repression are excluded, that she never contem-of their sentiment. It is the old story: plates a single-life for example, except you are constantly teaching your women as a fate hardly to be borne with philosto envy the opportunities of men, to re- ophy and likely to prove too much for

Society makes no provision her sagesse. for the vieille fille, in the first place; in the second, society occupies almost the whole of life, absorbs almost every effort -two enormous differences from ourselves. The attractiveness of the spinster with us and the position she occupies in our society are well known. Of how many "homes" is she not the delight, of how many "firesides" is she not the decorously decorative adornment! She may or may not have had her romance; she may, that is to say, have courted or have drifted into her position of dignified singleness; it is in either case equally sure that she has not considered her estate so "incomplete" in itself, or so disengaged from the structure of society, as to furnish in itself reason and motive of exchange for another distinguished quite as much by another kind of duties as by another order of opportunities. And not only is the Frenchwoman prevented from taking such a view as this by the society which surrounds her and of which it is a prime necessity of her nature that she should form an integral part, but she is constitutionally incapable of contentedly fulfilling such a destiny. All her instincts of expansion—and she possesses these in greater intensity than we are apt to fancy is natural to women—are hostile to it. The genius for renunciation so conspicuous in many of our New England women is, in her composition, quite lacking. Such concentration as she possesses is, to speak paradoxically, expended upon the exploitation of her expansiveness. If by chance she becomes vieille fille she has a clear sense of failure. This certainly happens, comparatively rare as it seems to us. And the French spinster is apt to be an enjoyable person—as for that matter who in France is not? But it cannot have failed to strike any Anglo-Saxon observer that she is a wholly different kind of a person from her Anglo-Saxon analogue. Almost invariably she is either dévote or gauloise. Most people's experience probably is that she is generally gauloise, and one may even

devotion. The dévotes apart, almost every vieille fille after a certain age is reached -the age when marriage is no longer to be contemplated—feeling the formal excentricity of her position in society, makes a distinct break with her rôle of jeune fille and tacitly suffers her already cynically disposed milieu to infer that she does not really merit the ridicule she would inevitably receive upon the supposition of her total unfamiliarity, even by reputation, with the fruit of the tree of the knowledge of good and evil.

Single women, however, are, after all, exceptions in France, and it is only the great contrast which France presents in this respect to those portions of America which are socially most highly developed that makes a consideration of the character and position of the vieille fille interesting or significant. Its significance really consists in what it suggests and implies as to the fundamental differences which separate French and Anglo-Saxon societies. Married women, of course, constitute the great bulk of the feminine portion of French society. But when it is remembered that the interest in the other sex just referred to is as characteristic of them as of their unmarried sisters it will be immediately perceived that French society contrasts positively as well as negatively with our own. With us, it is well known, feminine interest in the other sex ceases at marriage. It is frequently active enough before that event, but its cessation with the wedding ceremony is nearly universal. To many men this change comes with a suddenness that is appalling. season witnesses shoals of our society beaux left stranded by it. They seem never to be able to prepare for it in advance, inevitable as they must know it to be; to them the disappearance from the social circle (the arena, it might be called) of a young girl, who seems to have made her selection and thence forward to forget that there was ever any competition, comes always with the force of a shock. Furthermore with us feminine interest in men ceases at marriage as absolutely, with as complete remorsebe permitted to note that in that event lessness, when the marriage is of the she is apt to be exaggeratedly gauloise. former beau as when it is of the former Prudishness is hardly ever exhibited by belle. To this our young men will her except in conjunction with religious probably never be able to habituate

themselves with philosophy. However our own that it is really difficult for it may be with American women, Amer- us to appreciate it. like Frenchmen even in some respects, and the average "society man's" sense of sudden loss, of a support withdrawn, an activity paralyzed, immediately consequent upon his marriage must be of a nature calculated to effect, in the long run, substantial changes in the existing social constitution. To many young men with us marriage involves not perhaps a loss of caste, but indubitably a loss of that constant consideration direct and indirect which makes the possession of caste desirable; and this circumstance is perhaps the most serious menace by which the view of society as a device for bringing marriageable young people together is at present threatened. Our young men have nothing approaching the genius for renunciation of our young women, and though they may long tolerate the retirement at marriage of women from society-being largely reconciled thereto by the thought of thus attaining superior domesticity in their own wives—to continue to submit throughout the course of our social evolution to instant personal effacement at marriage, to drop at once in universal feminine consideration from the position of Adonis to that of Vulcan, would undoubtedly be too much to expect of

In neither of these ways, it need hardly be said, does marriage affect French society. Marriage is, on the contrary, the cardinal condition of society in France. It might almost be called the young girl's "coming-out party." It is, if anything, to a woman's sense an added attraction in a man; he is rangé certainly, but certainly none the less a man, association with whom is ceteris paribus as much more agreeable than association with a woman as the elective affinity of nature has contrived Women's general interest in men, that is to say, is so far from being repressed or even restricted by marriage that it is quickened by it, and thus society in general receives the stimulus of a powerful force which with us is well known to be almost altogether lack-

Probably most ican men are very much like other men, Americans who have been attracted toward the French have, at some period of their study of French manners, said to themselves: "There must be some error in our understanding of French marriages. According to all accounts they are invariably and exclusively de They must therefore be convenance. loveless marriages. No healthful social life such as must exist in France can be based upon strict conformity to such a system. It must be therefore that the accounts exaggerate. In this detail, as in others, we must have been misled by English prejudices." But the fact is literally as it is understood to be. Exceptions to the rule of mariages de convenance are so rare as really not to count at all. To comprehend, however, that this does not inevitably lead to social stoppage and disaster, it is necessary to perceive that the same thing which might result very badly for us does not necessarily result badly for people who are so very different from us as the French are. And this is an extremely difficult matter; it is always difficult to realize that maxims which we have conquered for ourselves have not a universal validity. The conception of mariage de convenance by no means excludes the idea of love. Neither does the practice. No young girl in France looks forward to not loving her husband. She simply expects to learn to love him after marriage as our young girls are expected to do before as well. As a matter of fact, in the vast majority of cases this expectation is justified. Parents and society see to it that it shall be justifiable, and the result—always of course a lottery is made dependent on old heads instead of on young hearts. To our criticism of the working of their system, the French retort in kind with unconvinced obstinacy. They assert that certain lamentable and undeniable phenomena are direct results of our system and observe, truly enough, that from these at least theirs is free. To our rejoinder that this may be so, but that their conception of marriage, however salutary, is terribly unromantic, their answer would ing. The entire French conception of undoubtedly be that we are altogether marriage differs so fundamentally from too romantic. And this is really our

difference from the French in this matter—that we conceive marriage sentimentally, namely, and they as an affair of reason; and from reason to convenance is always an incredibly short step in France. Individualism is a force so nearly unknown in France, collective and corporate authority is such a constant and intimate one, the entire social structure is so elaborately organized for the general rather than the particular good, that to leave even so particular a matter as marriage wholly to the whim of the persons directly interested would be foreign to the national proclivities. No sentiment is too sacred, no feeling too intimate, to be thus centrally administered, as it were, by society. If they are sacred and intimate enough and for any reason—often for a reason which might to us appear frivolous-intensely enough recalcitrant to the code, their violation of it will be tolerated and even applauded. But the notion that the code should not deal with the subject at all would be esteemed as absurd as we should esteem it to disparage marriage though permitting divorce.

The French marriage being thus distinctly not the affair of sentiment which it is with us, the ideal formed for a woman's deportment within its bonds differs proportionally from that to which we hold our married women. Of the strictness of the latter one hardly needs to be reminded. The husband himself insists upon it with virtuous sufficiency. The wife herself admires this attitude in him. He becomes in a way her spiritual director, and she in some sense his penitent. Following his idea of making a companion of her, he arranges her reading, counsels the disposition of her leisure, modifies the list of her acquaintance in proportion as he attaches value to these things. If her family have been of a different political or religious faith from his own, he devotes no small labor to the subtle undermining of her prejudices. She is his wife, presiding over his household, entertaining his friends. She sees the world through his spectacles—such of it as he permits. Her amusements are such as he approves, her study such as he directs. Her destiny and glory are to be the mother of his children, the ornament of his fireside, his help-meet.

This at least the Teutonism underlying our American chivalry makes our ideal in many instances, and in these instances it is realized by our women with a grace and dignity which ought, perhaps, to do more than they do to keep our men up to the mark of realizing its counterpart. There are with us of course very few average men who do not expect their wives to take them at their own valuation-very few average women who do not thus take their husbands, at least until they become grandmothers. Indeed the mental acuteness and moral independence of our women are in many cases pitched to a considerably lower key than even this; they are expected to and do take their husbands not merely at the self-valuation of these latter, but at the valuation fixed by marital diplomacy as well as by marital conceit. There is indeed to some extent with us an unconfessed but perfectly recognized freemasonry of husbands having for its object the preservation in the fairer sex of illusions as to the sterner. Treachery to this is extremely uncommon, and is regarded as almost base by the occasional traitor himself. It is painful to the American husband to witness the absence of similar illusions in the French woman. The discovery of her opinion of the opposite sex and her complacent acquiescence therein comes to him with a certain shock; it is some time before he recovers from it and again permits himself to be attracted by what to him seems the uncomfortable paradox of blasée femininity. It is important to distinguish, however, that the absence of illusions in the French woman as to masculine qualities by no means implies, as a similar absence might be taken to imply with us, a more or less brutal disillusionating process as having taken place and left its scar and stain upon feminine freshness. The French woman is simply almost never naïve, in great things any more than in small. The French ideal excludes naïveté, and from a French point of view she is never more femme than when she is least naïve; to be naïf is the next thing to being insignificant, and to be insignificant is ignominy.

One effect of this attitude is to make the French woman much more serious in

an intellectual sense than is possible to women whose cherishing of illusions is systematic. They are far more nearly at the centre of the situation; their comprehension of motives is far wider, their acquaintance with sociological data and causes far more intimate. They are far less dependent upon their emotions in the exercise of their judgment; and thus a perfect acquaintance with the facts and their bearings in any given case, and with the great mass of material to which secondarily and indirectly any given case is to be referred, and by which in large measure it is to be judged, relieves them of this one great reproach which among us is constantly addressed to women who make any attempt to discuss serious topics. They are in no wise driven to the makeshift of making up by the intensity of emotion for imperfect comprehension. In fine, whereas we seek the artificial stimulus for certain virtues in what may be fancifully called a "protective policy" as applied to women, the French are believers in social free trade, with individual competition and survival of the socially fittest the only winnowing principle recognized.

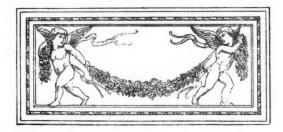
And the characteristic effect of each theory is by no means confined to women alone, or to women and what passes for society in general. It is very marked upon the men considered apart—as with us they have to be considered in so many relations. It is of course impossible to make of an entire sex a class by itself which, unconsidered in any but the domestic and decorative functions of life, shall have no influence upon the habits of thought and the courses of conduct of the other sex in even those matters with which the latter exclusively charges itself. In a general and vague way we are so far from denving this that we make a merit of sustaining the contrary. It is indeed because we value so much what is called "the purifying influence of woman" that we like to keep her so far removed from the dust and stain of street or forum discussion. But now and then this remoteness not only acts upon themselves in the way just indicated—throws them back upon pure feeling in matters of pure judgment, that is to say; it gives a decided twist, a divergence of

of exclusively masculine thought and discussion. Men who are very much with women and very little in the world betray this influence upon their philosophy quite as much, often, as they illustrate in their conduct the general "purifying influence." Instances are within the recalling of every reflecting observer. They illustrate a state of mind and temper analogous to that of the dweller in the country, as compared with the metropolitan, or if one chooses, the "cockney" temper and mind; or that of the Middle Ages philosopher compared with the modern sociologist. D'Alembert. says Mr. John Morley, adopted instead of the old monastic vow of poverty, chastity, obedience, "the manlier substitute of poverty, truth, liberty." substitute may be more manly; undoubtedly the modern world breaking more and more completely with Middle Age ideals tends more and more so to believe. But it is certainly not more womanly as we understand the term, and in our society, owing to the influence aforesaid, many men feel that there is something radically defective in any social philosophy to which women—and women as we make them-do not subscribe.

Very slight analogy of this influence is to be encountered in France. And the reason, many persons will say, is because women as such have no influence in France, because France is socially organized entirely with a view to the interest and pleasure of man. One hears that constantly from Americans in Paris. Women are not admitted to the orchestra chairs of some of the theatres. In omnibuses and tramways place aux dames is a satirical phrase denoting a civility far from the heart of the ordinary French male. The cabs charge upon both sexes alike. The divorce law, so long withheld in the interest of men. with its proposition odiously unjust to women so nearly adopted, the arguments on either side during the debate were excellent illustrations of the general feel-The vice most inimical to women is licensed and regulated for the benefit of men. Women's fate in the highest as well as in the lowest social circle is to be pursued by man-pursued, too, sometimes, brutally and prosaicmarked eccentricity to the movement ally. In marriage it is the men who are

mercenary. What American in France. I say, has not heard a great deal of this from his travelling countrywomen? The Frenchman's answer to it all is that it is superficial and unintelligent, and he attributes such criticism to what he deems our habit of separating the sexes in thought and in fact, which in its turn he thinks attributable to our not having fully emerged from the pioneer stage of civilization wherein men and women have markedly distinct functions to perform and demand markedly distinct treatment and consideration. In an old society such careful and conscious distinctions are not needed; like the marching of regulars the adjustment takes care of itself. At all events what we refer to as women's influence upon man is in such a society less formal, less immediately recognizable. Co-operation between the sexes is so complete in France that their reciprocal influences are, so far as they are obviously traceable, mere matters of detail. The position of woman in France at the present time is certainly one of the results of modern civilization working upon, socially speaking, the most highly developed people of a race which "invented the muses and chivalry and the Madonna"-and of that race the people which has produced by far the greatest number of eminent women. And if it seem to us and especially to our travelling countrywomen an unworthy position, and inferior to that which women hold with us, the reason is not to be sought in the absence of a marked and rigid distinction between the sexes, in which we ourselves would have to yield the palm to the Semitic and polygamous peoples, who have carried the idea to a

perfection of logical development undreamed of by us. However, the real answer to this is that French women themselves are perfectly satisfied with this position. They do not find it humiliating, as it is hardly likely they would fail to do, being tolerably susceptible, if there were not some error about its being really humiliating. Their influence upon men is perhaps not the less real for being less marked. If it is not what we mean by "purifying" it is assuredly refining. It is as hostile to grossness as women's influence with us is to immorality. Indeed it is to this influence that is to be distinctly ascribed the losing by vice of half its evil, to recall Burke's phrase. "His wife, I find, is acquainted with the whole affair. This is the woman's country!" exclaims Gouverneur Morris in his Paris diary in 1789; and it is only a Frenchman, I fancy, who would agree with M. Jules Lemaître who said the other day that if he could be just what he chose he would be first of all a beautiful woman. The conditions of the active operation of feminine influence in France are nearly the opposite of those with us. They consist in the co-operation between the sexes before alluded to, in the possession of the same social philosophy by men and women, the same opportunities, the same knowledge of motives and data, of facts and general principles. Just as with us these conditions consist in a separation and exaltation of woman's sphere far above contact with the rude strife of natural passions and complex interests, the intricate and absorbing conflict of business, politics, amusement, and ennui of which the real drama of human life is composed.





A Story-teller in Willow Street, Tokio. [This and the illustrations following from drawings by Nankoku Ozawa.]

JAPANESE ART SYMBOLS.

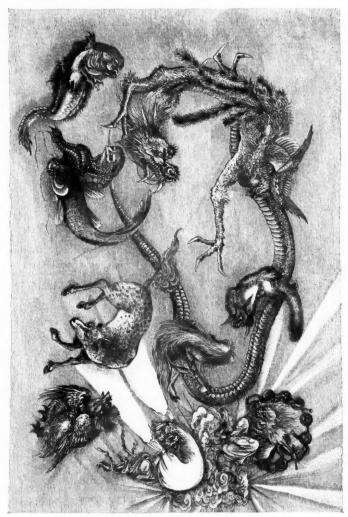
By William Elliot Griffis.

HE speech of the far-eastern people is characterized by intellectual poverty and the absence of imagination. The Asiatic of the extreme East is a materialist by nature, whose words can only rarely be, as European words so often are, in themselves poems. The Chinaman is born an old man, with the wrinkles of uncounted centuries of matter-of-fact experience already lined upon his forehead. The westerner is born an infant of days, to whom the young world is fairy-land.

As if to make some amends for the poverty of imagination and the absence of impersonation in language, the richness of symbolism in art is notice-As men sought expression of thought not only in words, but in material images, the set of symbols in the répertoire of the ultra-oriental artist differed from those of his western confrère as their faces varied in tint and feature.

vine genius which outflames in ideals of great sweetness, and beauty that accords with eternal law is absent in the passion of the far East which displays itself in decoration instead of creation.

Did the far-easterner as a "pre-Adamite" and older man encounter types of animal life unknown to our fathers, and to us existent only in the dreams which geology has taught us to dream? Who can study the dragon on which the sons of Sinim lavish such wealth of manipulative skill and not inquire whether his original was a winged saurian, pterodactyl, or some other colossal monster of the primeval world that "swinged the scaly horror of his folded tail" before ever species were differentiated? Did the ancestors of the Chinese and Tartar races have to fight and conquer monsters resembling these chimeras, before they won the golden fleece of the Flow-Even in art, however, the spark of di- ery Middle Kingdom, and the Land of



A Happy Family in Mythical Zoology.

Great Peace? Or is the dragon but the ideal assemblage of all the destructive forces in nature? Do we behold in him the culmination of all species, and in one incarnation the encyclopædia of all vital forces? In his head are all the powers of tooth, fang, beak, tusk, horn. With eyesight as of a demon, and breath as of fire, he can bite, shrivel up, poison, or devour. In his limbs are all the potencies

of claw, hoof, fin, spine, talon, and fireemitting joint. Study the dynamics of that tail, with its armor plates and its enginery of coil, torsion, and trip-hammer blow. What variety of motions! The flight of birds, the glide of serpents, the dart of eagles, the spring of tigers, the movement of fishes are his. Able to rise, to sink, to go forwards, backwards, sideways, to live, move, and have being in any

Vol. V.-11

element, the dragon can cover the sun, swallow the moon, rock the earth, send destruction by fire, malaria, poison, or darkness. Who or what can resist the dragon in his strength?

The Rival Lovers.

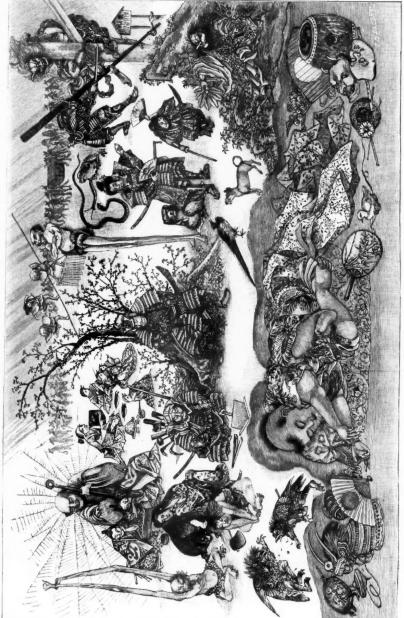
Have we here the animated picture, in miniature, of all the enemies man has. been called to encounter in subduing the land now most populous of all on earth? It may be that when the "dried up seas" of the mid-Asian deserts-once gardens and watered lands—give up their dead, the buried cities and civilizations cast out their slain, and the geology of the most ancient continent is fully known, we shall read more clearly their story, and see the prototypes of the dreams of our older earthbrethren. Certain it is that Chinese traditions of the first settlers of the Yellow River valley teem with marvellous stories of the plodding heroes and pre-

historic Stanleys who made a dark continent the flowery land. The Japanese Kojiki, or Records of Ancient Things, is also a volume of achievements of the first explorers and conquerors of "The Coun-

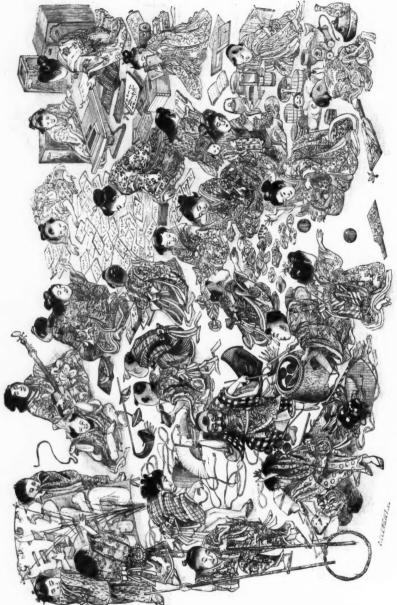
try between Heaven and Earth," told in true Altaic style. If written in these days of telegrams. and quinine, and editor's blue pencil, its poetry would be sadly marred. How, in the face of everyday miracles, to tell properly the story of beauteous maidens rescued from eightheaded dragons, of mountain gods overcoming intruders with their breath, and of beasts, unknown to Cuvier and Agassiz, assisting heroes or marring their plans, would puzzle the original narrators as much as our so-called scientific statements would confound them. In a country like China, in which the Yellow River is a perpetual "sorrow," drowning millions of human beings periodically, as kittens are drowned; in a country like Japan in which Asama and Bandai San with tolerable regularity blow out their rocky

brains and overwhelm villages in mud and ashes, the belief in a host of malignant intelligences in sea, earth, and air becomes, to the ignorant, a necessity. Their mythical zoology is not only the delirium tremens of paganism, but serves as a rough and handy system of natural philosophy. Hence the dragon, the creature of ceaseless motion, is in one sense an embodiment of the modern doctrine of the indestructibility of energy and of the correlation of forces.

Fortunately for the artist, the *tatsū*, as the Japanese call the dragon, is a typical organism having many varieties and endless accomplishments. All crafts, arts, and pleasures look to him for patronage.



The Japanese Child's Dream World.



Games and Sports of Japanese Children,

Foolish is that westerner who imagines that in many representations the beast is the same. No, the colors, habitat, gifts, and powers of each species, variety, age, and sex vary. The first-born of the brood of nine sings and is a lover of sweet sound; hence, its figure is always cast on the ear of a bell. The bloodthirsty and war-making man-eater has his appropriate place on sword-hilt or blade. The climbing and restless fellow writhes, protrudes, or twists himself on gable ends and pillars of temples, gates, and houses. The insatiable creature of bibulous propensities is carved on drinking-cups. The brood of the female dragon numbers nine, and each of her progeny differs from the others in disposition and talents: music. architecture, conviviality, war, literature, supernatural powers of hearing, enjoyment of harmony, a passion for sedentary life, and delight in the exhibition of strength are among the varied characteristics of this happy family. Hence, the dragon on the title-page of a book, on the coign of a pagoda, on the arm of an easy-chair, on the foot of a table, or on the yoke of a bell differs in detail under the hand of carver, painter, or scribe. In number of claws, items of horse-power possessed by limb or tail, defensive armor or offensive equipment, in possibilities of flight, fire, wind, and chemical nature of breath and spittle the differences are as radical, as minute, as important to the orthodox as are the dogmas of the sects. Further, in artistic treatment, when pictorially represented, the dragon of the master Kano, or even Hokusai, differs from that of the average painter as the lion's head of Landseer growls in disdain at that of the tyro, or the sheep of Verboeckhoven baa at his copyists. Rarely, if ever, is the entire economy of the tatsŭ painted, carved, or cast. The artist interposes cloud, water, fire, or solid object, in order to stimulate imagination and increase the effect. Since, also, the despotic rulers of Asia claim all powers, functions, and attributes of government, it is no surprise to us that these petty vicars of God, sons of Heaven, and divinely descended emperors are called "dragons." In the ancient and constantly repeated elements of

oriental rhetoric, "the dragon's" robe, countenance, chariot, and other appurtenances are, in reality, those possessed by the chief executive. With this fixed ammunition, a constant fusilade of most exalted tom-foolery is still kept up in Chinese state papers, as was formerly the case in Japanese politics. The "ruffling of the dragon's scales," is the emperor's displeasure, and the "dragon's wrath" is the anger of the

same individual.

The tatsŭ is but the leader of a host in the menagerie of mythology, a part of which the artist Ozawa* has grouped in a sort of happy family. [P. 89.] With the weasel of actual zoology, every resident in town or country in Japan, not excepting great Tōkiō, is familiar, at least by the hearing of the ears. On account of earthquakes, plaster is not used for ceilings, thin boards set on lacquered black bands of wood, or covered with paper, being used instead. Over these, and down through the house partitions, the rats scamper in nightly and uproarious glee. Occasionally the racket is varied by piercing screams. An unwelcome visitor is out foraging, and the rats and mice stand little chance against the powerful claws, and superior fighting powers in the teeth of the hitachi. What the weasel of cold science is to the domestic rodent, the kama-hitachi or sickle weasel is to the imagination of bucolic humanity in Japan. This phantasm flies through the air, and with his mimic scythes, in lieu of claws, cuts and gashes the faces of people.

The kappa is a submarine creature, half monkey, half tortoise, in which the Japanese country urchin devoutly believes. He has a propensity to feed on small boys, and is useful to parents who wish their offspring to "hang their clothes on a hickory limb," and go no nearer the wat. than rivulet or puddle; for the kappa lives only in rivers and deep water. More than once was I warned against the kappa, when about to go in to swim in the Ashiwa (Footwing) river. A fresh cucumber thrown near his lurking place may, however, neutralize his appetite and thus pro-

^{*} Nankoku Ozawa, or in English, Mr. South-Country Great-Marsh is an artist of the modern school of Japanese art who has for some years lived in Tokio. His style follows the best models of Hokusai.

tect a swimmer of the doubtful age be- translate Heaven Pillar, and Country tween that of boy and man. Until late Pillar. The early Japanese conception years, in most popular treatises on ani- was that the wind was the substance mated nature, the kappa was gravely fig- which alone supported the sky from



Daikoku, the God of Wealth Driving off the Imp of Poverty.

ured as a real animal, along with tortoises, fish, and other creatures of shell and gills.

Futen, or the wind-imp, is evidently the Japanese version of Mark Twain's centennial collector who was looking in Philadelphia for specimens of all sorts of weather, and whom Mark advised to come to Connecticut and find one hundred and thirty-three kinds in twentyfour hours. Futen is a hairy wretch who lives aloft, and according as he loosens or opens his ever-plethoric bag, he sets in motion zephyrs, breezes, cyclones, or tornadoes. Always blowing, yet never out of breath, this fellow, like Cowper's post-boy, "whistles as he goes, lighthearted wretch." He enjoys dispensing influenza, and that truly Japanese scourge, catarrh. A native of the Land of the Gods never "takes cold," he "catches wind," or rather Futen catches him. In primitive Shintō worship, two gods, male and female, created by Izanagi, the primal deity in its pantheon, were long worshipped as gods of wind, and their shrines were famous. They had long uncouth names, which we may

falling flat on the earth; hence the pillars to sustain it and the people from im-

pending catastrophe.

Raiden, the thunder-god, sits on the clouds and pounds lustily the skin-heads which he has ranged in a sort of diatonic scale. From growl to peal, from rattle to boom, he is skilful with his drums, though especially hilarious among the mountains. Of course, a great many people have seen him-that is, sections of him or his orchestra. He is always partially hidden in the clouds so as never to be fully exposed to view. One of the Mikado's iron-clads is named Raiden, or The Thunderer, while a certain sort of cracknel sold to street-urchins is sublimely named Thunder Cake.

The speciality of the ten-gu, or skyimp, is his proboscis. One small face carries all his nose. He is a sort of "cock-horse," or human chicken, that lives in wild woods or mountains skyhigh. Kintarō, the favorite hero of the nursery, bestrode the tengus, or set them fighting for his amusement. The snout or nose of the male is of amazing length, while that of the female is short and beak-shaped. Their chief use is to serve the god of the mountains, and to kidnap naughty children, or to scare them into good behavior. They have great wisdom in the secrets of nature which are known in part to birds and beasts, and which the king of the tengus taught to Yoshitsuné, the Japanese lad's ideal. A tengu fan is made of hawk's feathers, and is exactly like the old-fashioned pulpit air-vibrators once seen only in clergymen's hands in American churches.

The jishin-uwo, or earthquake-fish, is an enormous cat-fish or bull-head, whose form lies prone hundreds of leagues along all subterranean Japan. Its head rests under Kiōto, and its tail beneath Awomori. Its moustaches are a notable part of its physiognomy, and twirl for miles around. Government officers and smart young men who sport upper-lip hair of a thin and stringy sort are popularly called "cat-fish." When this colossal uwo flaps its tail, wriggles its body, or acts as if being skinned while refusing to get used to it, there are earth tremors of varying potency. Who but an ingenious Japanese would have thought of representing to the eye, in a map of twisted wire, the antics and gambols of the earthquake-fish? Yet this to the common eye an accomplished seismologist in the Tōkiō University has done. Resembling a wild confusion of feelers, flukes, fins, and tails in a snarl, it is yet a remarkably successful representation to the eye of the actual lines of earth-movement. In popular mythology, only one deity, Kashima, can hold the monster quiet, and this special duty the Kami does with amazing promptitude by pinning it down with the Kanami-ishi, or "rivet-rock of the world." As every Japanese body knows, this stone is in the province of Hitachi, and no one can lift it but Kashima. Japanese fish holding the world (that is, Japan) upon his back seems to take the place of the tortoise of Indian and Chinese idea, as best suiting the conditions of unstable equilibrium prevailing in the rocker-shaped island of Hondo, which in unrevised atlases is incorrectly called " Niphon."

There are other members of Ozawa's happy family, and these of Chinese ori-

gin, composite creatures of marvellous qualities and accomplishments, which combine the beauties of many animal forms. The kirin and howo, or Phoenix and Unicorn, appear on the earth only at the birth of a sage or paragon, as harbingers of peace and blessings. The supernatural horse with a soft horn in his forehead and a marvellously curled tail seems, with the Phœnix bird, to be the opposite of the dragon. Both incarnate all the elements of gentle life and inoffensiveness. The first of all kilin (as the r-eschewing Chinese pronounce the word for their l-dropping Japanese neighbors) rose out of the Hoang-Ho waters, having on its back the mystic diagrams out of which the multiform systems of Chinese ideography have been developed.

Space does not permit us to tell of all the creatures in the mythical zoology of Japan. In many instances they are the epitome in graphic symbol of past myths, or of real struggles and conquests, the memory of which survives in imagination but not in chronology.

The symbolism of the native folk-lore and fairy-tales offers to the artist a fascinating répertoire. The Japanese excel in telling stories to the eye, as well as to the ear. Whether tattoed on the back of a foot-runner, pounded out by punch or hammer in metal, enamelled in cloisonné or niello, embroidered, inlaid, or painted, according to the manifold processes of decorative art, the familiar eye delights to read the fancy-tickling lore. In physical life the Japanese submits to the hard grind of fact, but in unsubstantial realms he roams free and wild, taking his revenge for the limitations of life. He shakes off rule and code, and traverses the universe in sport. His whole art is a protest against the monotonous uniformity of law, and the certainty of nature. In the fairy world, time and space are not; so he covers his hero with the hat edged with shellnacre, which wraps the owner in invisibility, or throws over him the cloak which becomes wings to the wearer. As every man wants money, there are the symbols of stored or invested wealth, of ready change, and of that which comes only from toil and hard knocks. These respectively we see in the key (to the

piles of gold o-bans and ko-bans and the mallet of Dai-koku, the god of wealth. [P. 94.] The symbols of marital felicity and fertility, of offspring and the joys of home, are the clove, or powderhorn-shaped affair, beaded at the ends, and the small crossed scrolls with dots. Accomplishment in art is prefigured by the tessaron or cloisonné mark, and in literature by roll-books or brocade-edged scrolls. The symbols of office are bundles of silk and figured satin from which robes of state are made. Last and greatest of all is the fan, or winged wand, one touch of which confers immortality, or at least oblivion The Queen of the World under the Sea holds this in her hand, and the heroes of fairy-land are armed, equipped, or rewarded with one or more of these symbols. Collectively they are called shippo, or the seven precious things. Cloisonné work is also called shippo, because it was originally an imitation of jewel work in which the precious symbols figured largely. The freight of the takaré-buné or treasureship which every Japanese hopes will "come in" on New Year's day, or at least mirror itself in his dreams the eve before, consists chiefly of shippo; or, with more personification, of the seven patron deities of happiness, Benten, Dai-koku, Ébisŭ, etc. The wealth of captured oni, or demons, and of their castles, the contents of dragon-guarded cave and deep-sea shrine, the tribute paid to conquerors and mighty men of valor by subjugated savages, the goods set before Prince Peachling, leader of the army of dog, monkey, and pheasant, and of Watanabé, slayer of the maidenenslaving ogre, and the indemnity set by the Coreans before the Amazonian Japanese queen Jingu, are always represented as shippō. As in a kind of artistic shorthand, the artist by means of this group of symbols tells in brief many a long story and varying inventory.

The symbolism of household festivals and domestic celebrations, though notably visible on marriage and birthday occasions, flowers out in full on New Year's day. While the shippo seems to point in its origin to India and the Buddhist altar, the decorations of New

fireproof clay and plaster safe-house), the Year's have their root in the native mythology. [P. 97.] When the "From-Heaven-Far-Shining-One," the sun-goddess, angry at her mischievous moonbrother, hid herself in a cave, and there was darkness in heaven and earth, the earth-gods assembled in a congress, and devised all manner of cunning inventions to excite her curiosity and entice her out. We see first of all the festoons and ropes of rice-straw twisted with three, five, or seven pendants. These separate the clean from the unclean, and keep off the unruly spirits, and were first made and hung in front of the cave. The piles of rice pastry made in the form of disks and found in every household, as are mince-pies in ours, represent the round mirror by which the heavenly lady was tempted by curiosity to come out and look at her own lovely face, thus putting an end to eclipse and darkness.

The lobster expresses the wish of your friends that you may live to be so old that your back will be bent. The dried persimmon, which looks like a fig, and is hardly inferior to one in taste, means, May you keep your sweetness in old age; and the charcoal, May your memory be imperishable. In the orange and fern, also, the people read easily the charade or rebus in art language which desires for you ten thousand years and

joys.

If at a time of mating, greeting, birthday, or New Year, one should be so happy as to discover a flower, rarer and more significant than edelweiss or fourleaved clover, his happiness would be complete. The udongé sometimes blossoms on the cross timbers of the tori-i or shrine-gate, and is always hailed with rapture, as the harbinger of rare good fortune. Although it is supposed to bloom but once in a thousand years, there are natives of Japan who claim to have seen this millennial plant, the vulgar or scientific name of which is not found in the text-books. A famous Chinese dictionary calls the ché a divine plant, the seeds of which are the food of the genii. The ché, symbolical of all that is bright and good, and the udongé of Mikado-land, though not written with the same characters, are probably the

The shrine-portals or tori-i, referred

that raises it above a shadowy cult, deficient as it is both in formulated doctrines or codes of morals. In essence, it consists of reverence to the dead. and in glorification of ancestors. Its foundation-idea is purification. Its symbols are the mirror, and notched strips of white paper hung upon a wand, resting in austere simplicity in shrines whereon no painter's brush or lacquerer's devices have been laid. Amazing plainness is the attribute of a Shinto tabernacle of wood left in natural and uncovered grain. No idols are seen, but prayers, lustrations, and offerings are many. Persons of vivid imagination, and travellers of that type of mind and power of description and picturing which we recognize as especially French, see in the name of the paper, kami, a symbol

of deity (kami); in the whiteness of the paper purity; in its zig-zag shape lightning, fire, triplicity, or even the Trinity. Books have been written to prove that the Japan islanders are the lost tribes of Israel. Whatever be the fancies of the brain, it is certain that Shintō is a religion of cleanliness, and that nicety in person, house, and utensil, and refinement of taste and carriage are marked traits of the Japanese. powerful object-lessons in cleanliness are not taught by Shintô in vain. In making offerings to the gods, the fruits of earth, sea, and air are tastefully laid on unpainted wooden travs, and thence conveyed to the altars. In olden times

to, stand in front of Shinto holy places. with white paper, lest their breath Shinto, the way or doctrine of the gods, should pollute the offerings. Some of is the indigenous religion, having little the ancient native liturgies, transmitted



Symbols of New Year, Household and Wedding Festival.

from a time far anterior to the introduction of Buddhism, in 550 A.D., enumerate these gifts of the devout in a literary style that is very beautiful.

In the old faith, when both church and state were comprised in Shintō, the Mikado was the vicar of the gods, and the son of Heaven. His person was sacred, and his dwelling place was a miya or temple. All Shinto shrines are miya; that is, sacred houses. It was by summoning theology to the aid of their swords and arrows that the conquerors from the Asian mainland were able to subdue the hunters and fishermen who were the aborigines of the Japan archipelago. The conquerors the shrine-keepers bound their mouths were agriculturists with superior gen-

ius, discipline, weapons, tools, and ideas. Brains won the day, and forever. Iron overcame stone, industry beat back savagery, and the over-awed serfs, vastly greater in numbers, were kept from successful rebellion by being well indoctrinated in the dogmatics of Shinto. Filled with awe at the heavenly ancestry of the Mikado, and at his divinity and power with gods and men, not many generations passed before the people became politically one with their conquerors. The modern Japanese, like the Englishman, is a composite of diverse ancestry. Mr. Ernest Satow has shown that the ceremonial law of Shinto is based on a social system in which "elect" agriculturists live side by side with "heathen" hunters and fishermen -the old story of civilization against barbarism. When finally all "under Heaven" and "within the four seas" was at peace—a thought so often happily treated in native art—every soul acknowledged the Mikado as their lord, spiritual and temporal, whose person, dwelling, clothes, and belongings were holy.

The ceremonial of "coronation," or of induction into office, differs markedly in the West from the same event in the East. The kings of Europe are crowned; the Israelitish sovereign, like the Sultan of Turkey, was girded with a sword, as is sung in the forty-fifth Psalm. In Japan the regalia of sovereignty consist of the "three precious things," the possession of which constitutes sovereignty. The only civil war between rival dynasties known in Japan, the fifty years' struggle between the adherents of the "northern" and "southern" emperors during the fourteenth century, was settled by declaring the possessor of the three sacred emblems to be the rightful Mikado. The three holy symbols are a mir-

ror, a crystal ball, and a sword.

Besides the august ghosts which in the
Shintō system are deified and more or

less worshipped, the people very generally believe in apparitions which have local habitations and names. Many a well, in which some love-lorn lass long ago leaped, with sleeves loaded with stones to secure gravity, nightly exhales its

to secure gravity, nightly exhales its phantom, though covered and padlocked. Most Japanese ghosts have a damp and bedraggled look, with frowsy and unkempt hair; though I knew a corner of the prince's castle in Fukui in which the alleged ghost, a quondam lady of the court, was kind enough to wear her best clothes and appear always dry and neat. It is probably the popularity of the well as a resort for female suicides



Emblems of the Mikado's Sovereignty.

that makes the conventional ghost in Japanese art so generally a woman, and always in need of dry clothes. A variety in representation of this hair-lifting theme is a male ghost, the conception of which arose from cremation introduced by Buddhism, rather than from the long grass of the dank and mossy graveyard. However our theory may approach or recede from fact, the rival lovers of the Maiden of Unahi continue yet their feud, and struggle for supremacy amid very hot instead of very chilly surroundings. The tale is a touching one among the native classics. The two suitors for the one maiden were tested as to marksmanship, when one arrow struck the head and the other the tail of the bird swimming on the stream; and when the despairing maiden leaped into the river, both lovers plunged in after her, one seizing her by the hand, the other by the foot, and all perishing miserably together. Long afterward, a traveller spending a night near the spot was visited in a dream by one of the lovers, who told his story and asked for the loan of the traveller's

sword. On awakening, the traveller unsheathed his weapon, and found it stained from recent use. He then visited the tomb, and found issuing from the mound a rill of blood. [Illustration on p. 90.]

To one familiar with this background of legend, poetry, and fancy, travelling in Japan is a constant charm, and the study of her art a delight. Not only in the architecture, painting, and bric-abrac of her people, among all classes of whom the artistic sense is strong, but in the very toys, games, and sports of the children, do we behold the mirror of the legendary and historic past. [P. 92.] In the six-century-old game of polo, in the street plays of the boys, we see the old wars of the Genji and Héiké, the reds and whites, which once convulsed all Japan. Look at either the games of picturecards or the great paper kites, and on their cartoons you read the story of Kintarō and the old Nurse of the Mountain, Yoshitsuné, the mirror of chivalry, Benkéi, the good-natured factorum, the Net of Destiny over the sleeping and the vigilant, the jewels of the ebbing and the flowing tide, Princes Fire-flash and Fire-fade, the lorn fisher-maid who dives into the dragon's under-world shrine and brings her noble lover the crystal gem under her ribs and within her opened flesh. You do not find Noah's ark, or the personages of Mother Goose, but instead, the famous figures of history, mythology, poem, and story of old Japan or still older China. Our ancients and theirs are not the same. Their traditional early world is not ours.

On what a different warp must be woven the texture of the dreams of the Japanese from that of the American child. I used to amuse myself and give my students in Fukui practice in English by asking them to rehearse their dreams. I found a vast difference in the scenery and back-ground of their nocturnal fancies from those of my own. In one respect the dreams of the foreigner and native were alike—in their desire to get to America. The constantly recurring element in the pictures beneath the home-sick teacher's eyelids was that he had visited friends, spent Sunday, and was in a hurry to catch the train back to Japan and to

because I had failed to reach the depot by a half minute, and the cars had gone. The Japanese lads, to whom going to America was a darling hope and even a crazing furore, frequently dreamed of crossing "the great calm sea," but always over the top of Fuji Yama, on the back of a dragon, with an occasional tumble which woke them up. The basis of their dreams was all Japanese, with America as a terminus; the foundation of mine was New York, with Fukui at the end of the road.

Ozawa has given us a picture of the Japanese dream world, by summoning from shadow the procession of the phantoms that are very real to the child. P. 91.] Kinjoji, after a supper of rather too many rice cakes, has kicked off his silk coverlets, and is travelling as far away as his soul-tether will allow his spirit to stray. In the native belief, the soul is held to the body by a very slight and highly attenuated thread, and floats off in space like a bubble. If a child is rudely awakened, the soul cannot get back in time, the thread is snapped, and death ensues. Hence the native servants are usually very careful in disturbing the slumbers of the little ones.

The Japanese fairy world is very populous. Helmet, armor, and fan recall the name of many a doughty warrior, archer, and horseman. The monkey cap suggests the antics of the trained performers of most delightful nonsense; the imp-masks tell of a score or more of comedies and dances illustrative of the national mythology. Benkéi, who carries the tools of many trades on his back, figures with Yoshitsuné in two places; once, where the boy is learning the occult secrets of nature from the long-nosed king of the tengus, and again where with Benkéi he is warning off tresspassers from Arashi Yama, publishing the forfeit of an amputated finger for each blossom plucked. Momotaro, with his allies of pheasant, dog, and monkey, setting out to the treasure-island of the demons to capture their shippō, Raikō at the palace gate cutting off the arm of the imp who, armed with an iron club, had crawled down unawares and seized the sentinel's helmet, Young Thunder and the magic frog on whose work. Sudden awakening often came back he crossed rivers, the marriage pro-

cession of the foxes moving across a landscape on which the sun is shining during a shower, the long-legged fellows who carry the long-armed louts on their shoulders, the little elves that dance the tight-rope on the cord spread by the farmers to keep the crows off their ricefields, the tongue-cut sparrows of nurserv story, the web of fate, and the giant of destiny watching to catch Raiko, who foils him-all are set forth in Ozawa's picture and Kinjoji's dream. Fortunately the same national fancy that has summoned forth from unreality such a and disappears even from memory.

host of fantastic images of the brain has provided that which can devour them all, as Kronos was fabled to do with his children. In the Japanese mythical zoology there is a beast shaped more like a tapir than any other quadruped, and his voracious appetite is for dreams. When the omen of the dreams displeases, or the abundance of them is too great for comfort, the dreamer has but to cry out, "Tapir, come eat! Tapir, come eat!" and the beast being obedient the unsubstantial fabric is swallowed up



THE LUCK OF THE BOGANS.

By Sarah Orne lewett.



HE old beggar women of the Bantry streets had seldom showered their blessings upon a departing group of emigrants with such hearty

good will as they did upon Mike Bogan and his little household one May morn-

Peggy Muldoon, she of the game leg and green-patched eve and limber steadied herself well back against the battered wall at the streetcorner and gave her whole energy to a torrent of speech unusual for even her noble powers. She would not let Mike Bogan go to America unsaluted and unblessed; she meant to do full honor to this second cousin, once removed, on the mother's side.

"Yirra, Mike Bogan, is it yerself thin, govn away beyant the says?" she began with true dramatic fervor. poor owld Peg take her last look on your laughing face me darlin'. She'll be dape under the ground this time next year, God give her grace, and you far away lavin to strange spades the worruk of hapin the sods of her grave. Give me one last look at me darlin' lad wid his swate Biddy an' the shild. Oh that I live to see this day!'

Peg's companions, old Marget Dunn and Biddy O'Hern and no-legged Tom Whinn, the fragment of a once active sailor who propelled himself by a low truckle cart and two short sticks; these interesting members of society heard the shrill note of their leader's eloquence

and appeared like beetles out of unsuspected crevices near by. The side car, upon which Mike Bogan and his wife and child were riding from their little farm outside the town to the place of departure, was stopped at the side of the narrow street. A lank yellowhaired lad, with his eyes red from weeping sat swinging his long legs from the car side; another car followed heavily laden with Mike's sister's family, and a mourning yet envious group of acquaintances footed it in the rear. It was an excited, picturesque little procession; the town was quickly aware of its presence, and windows went up from house to house, and heads came out in the second and third stories, and even in the top attics all along the street. The air was thick with blessings, the quiet of Bantry was permanently broken.

"Lard bliss us and save us!" cried Peggy, her shrill voice piercing the chatter and triumphantly lifting itself in audible relief above the din-"Lard bliss us an' save us for the flower o' Bantry is lavin us this day. Break my heart wid ver govn will ye Micky Bogan and make it black night to the one eye that's left in me gray head this fine mornin' o' spring. I that hushed the mother of you and the father of you babies in me arms, and that was a wake old woman followin' and crapin' to see yerself christened. Oh may the saints be good to you Micky Bogan and Biddy Flaherty the wife, and forgive you the sin an' shame of turning yer proud backs on ould Ireland. Ain't there pigs and praties enough fer ye in poor Bantry town that her crabbedest childer must lave her. Oh wisha wisha, I'll see your face no more, may the luck o' the Bogans follow you, that failed none o' the Bogans yet. May the sun shine upon you and grow two heads of cabbage in the same sprout, may the little b'y live long and get him a good wife, and if she aint good to him may she die from him. May every hair on both your heads turn into a blessed candle to light your ways to heaven, but not yit me darlin's-not yit!'

The jaunting car had been sur-

wells and blessings of their friends. There never had been such a leavetaking in Bantry. Peggy Muldoon felt that her eloquence was in danger of being ignored and made a final shrill ap-"Who'll bury me now?" she peal. screamed with a long wail which silenced the whole group; "who'll lay me in me grave, Micky bein gone from me that always gave me the kind word and the pinny or trippence ivery market day, and the wife of him Biddy Flaherty the rose of Glengariff, manys the fine meal she's put before old Peggy Muldoon that is old and blind."

"Awh, give the ould sowl a pinny now," said a sympathetic voice, "'twill bring you luck, more power to you."
And Mike Bogan, the tears streaming down his honest cheeks, plunged deep into his pocket and threw the old beggar a broad five-shilling piece. It was a monstrous fortune to Peggy. one eye glared with joy, the jaunting car moved away while she fell flat on the ground in apparent excess of emotion. The farewells were louder for a minute —then they were stopped; the excitable neighborhood returned to its business or idleness and the street was again still. Peggy rose rubbing an elbow, and said with the air of a queen to her retinue, "Coom away now poor crathurs, so we'll drink long life to him." And Marget Dunn and Biddy O'Hern and no-legged Tom Whinn with his truckle cart disappeared into an alley.

"What's all this whillalu?" asked a sober-looking clerical gentleman who

came riding by.

"Tis the Bogans going to Ameriky, yer reverence," responded Jim Kalehan, the shoemaker, from his low window. "The folks gived them their wake whilst they were here to enjoy it, and them was the keeners that was goin' hippety with lame legs and fine joy down the convanient alley for beer, God bless 'em poor souls.'

Mike Bogan and Biddy his wife looked behind them again and again. Mike blessed himself fervently as he caught a last glimpse of the old church on the hill where he was christened and marrounded by this time and Mike and his ried, where his father and his grandwife were shaking hands and trying to father had been christened and married respond impartially to the friendly fare- and buried. He remembered the day

was there from Glengariff to stay with her old aunt, and coming to early mass, had seemed to him like a strange sweet flower abloom on the gray stone pavement where she knelt. The old church had long stood on the steep height at the head of Bantry street and watched and waited for her children. He would never again come in from his little farm in the early morning-he never again would be one of the Bantry men. golden stories of life in America turned all at once to paltry tinsel, and a love and pride of the old country, never forgotten by her sons and daughters, burned with fierce flame on the inmost altar of his heart. It had all been very easy to plan and dream fine dreams of wealth and landownership, but in that moment the least of the pink daisies that were just opening on the roadside was dearer to the simple-hearted emi-

grant than all the world beside. "Lave me down for a bit of sod," he commanded the wondering young driver who would have liked above all things to sail for the new world. The square turf from the hedge foot, sparkling yet with dew and green with shamrock and gay with tiny flowers, was carefully wrapped in Mike's best Sunday handkerchief as they went their way. Biddy had covered her head with her shawl-it was she who had made the plan of going to America, it was she who was eager to join some successful members of her family who complained at home of their unjust rent and the difficulties of the crops. Everybody said that the times were going to be harder than ever that summer, and she was quick to catch at the inflammable speeches of some lawless townsfolk who were never satisfied with anything. As for Mike, the times never seemed very different-it was sometimes rainy but usually pleasant weather. His nature was not resentful, he only laughed when Biddy assured him that the gorse would soon grow in the thatch of his head as it did on their cabin chimney. It was only when she said that, in America they could make a gentleman of baby Dan, that the father's blue eves glistened and a look of determination came into his face.

"God grant we'll come back to it sailed westward.

when he had first seen his wife, who some day," said Mike softly. "I didn't know, faix indeed, how sorry I'd Le for lavin' the owld place. Awh Biddy girl 'tis many the weary day we'll think of the home we've left," and Biddy removed the shawl one instant from her face only to cover it again and burst into a new shower of tears. The next day but one they were sailing away out of Queenstown harbor to the high seas. Old Ireland was blurring its green and purple coasts moment by moment : Kinsale looked low, and they had lost sight of the white cabins on the hillsides and the pastures golden with furze. Hours before the old women on the wharves had turned away from them shaking their great cap borders. Hours before their own feet had trod the soil of Ireland for the last time. Mike Bogan and Biddy had left home, they were well on their way to America. Luckily nobody had been with them at last to say good-by-they had taken a more or less active part in the piteous general leave-taking at Queenstown, but those were not the faces of their own mothers or brothers to which they looked back as the ship slid away through the green

"Well, sure, we're gone now," said Mike setting his face westward and tramping the steerage deck a little later. "I like the say too, I belave, me own grandfather was a sailor, an' 'tis a foine life for a man. Here's little Dan goin' to Ameriky and niver mistrustin'. We'll be sindin the gossoon back again, rich and foine, to the owld place by and

by, 'tis thrue for us, Biddy.

But Biddy, like many another woman, had set great changes in motion and then longed to escape from their consequences. She was much discomposed by the ship's unsteadiness. She accused patient Mike of having dragged her away from home and friends. grew very white in the face, and was helped to her hard steerage berth where she had plenty of time for reflection upon the vicissitudes of seafaring. As for Mike, he grew more and more enthusiastic day by day about their prospects as he sat in the shelter of the bulkhead and tended little Dan and talked with his companions as they

Who of us have made enough kindly allowance for the homesick quick-witted ambitious Irishmen and women, who have landed every year with such high hopes on our shores. There are some of a worse sort, of whom their native country might think itself well rid-but what thrifty New England housekeeper who takes into her home one of the pleasant-faced little captive maids, from Southern Ireland, has half understood the change of surroundings. That was a life in the open air under falling showers and warm sunshine, a life of wit and humor, of lavishness and lack of provision for more than the passing dayof constant companionship with one's neighbors, and a cheerful serenity and lack of nervous anticipation born of the vicinity of the Gulf stream. The climate makes the characteristics of Cork and Kerry; the fierce energy of the Celtic race in America is forced and stimulated by our own keen air. The beauty of Ireland is little hinted at by an average orderly New England town-many a young girl and many a blundering sturdy fellow is heartsick with the homesickness and restraint of his first year in this golden country of hard work. To so many of them a house has been but a shelter for the night-a sleepingplace: if you remember that, you do not wonder at fumbling fingers or the impatience with our houses full of trinkets. Our needless tangle of furnishings bewilders those who still think the flowers that grow of themselves in the Irish thatch more beautiful than anything under the cover of our prosaic shingled roofs.

"Faix, a fellow on deck was telling me a nate story the day," said Mike to Biddy Bogan, by way of kindly amusement. "Says he to me, 'Mike,' says he, 'did ye ever hear of wan Pathrick O'Brien that heard some bla'guard tell how in Ameriky you picked up money in the strates?' 'No,' says I. 'He 'No,' says I. 'He wint ashore in a place,' says he, 'and he walked along and he come to a sign on a wall. Silver street was on it. "I'ont stap here," says he, "it aint wort my while at all, at all. I'll go on to Gold and he ain't got there yet.'

Biddy opened her eyes and laughed feebly. Mike looked so bronzed and ruddy and above all so happy that she took heart. "We're sound and young, thanks be to God, and we'll earn an honest living," said Mike, proudly. "'Tis the childher I'm thinkin' of all the time. an'how they'll get a chance the best of us niver had at home. God bless old Bantry forever in spite of it. An' there's a smart rid-headed man that has every bother to me why 'ont I go with him and kape a nate bar. He's been in the same business this four year gone since he come out, and twinty pince in his pocket when he landed, and this year he took a month off and went over to see the ould folks and build 'em a dacint house intirely, and hire a man to farm wid 'em now the old ones is old. He says will I put in my money wid him, and he'll give me a great start I wouldn't have in three years else."

"Did you have the fool's head on you then and let out to him what manes you had?" whispered Biddy, fiercely and lifting herself to look at him.

"I did then; 'twas no harm," answered the unsuspecting Mike.

"Twas a black-hearted rascal won the truth from you!" and Biddy roused her waning forces and that very afternoon appeared on deck. The red-headed man knew that he had lost the day when he caught her first scornful glance.

"God pity the old folks of him an' their house," muttered the sharp-witted wife to Mike, as she looked at the lowlived scheming fellow whom she suspected of treachery.

"He said thim was old clothes he was using on the sea," apologized Mike for his friend, looking somewhat consciously down at his own comfortable corduroys. He and Biddy had been well to do on their little farm, and on good terms with their landlord the old squire. Poor old gentleman, it had been a sorrow to him to let the young people go. He was a generous, kindly old man, but he suffered from the evil repute of some short-sighted neighbors. "If I gave up all I had in the world and went to the almshouse myself they would still damn me for a landlord," he said, desperately street," says he, but he walked ever since one day. "But I never thought Mike Bogan would throw up his good chances.

him stick-in-the-mud and off he must go."

There was some unhappiness at first for the young people in America. They went about the streets of their chosen town for a day or two, heavy-hearted with disappointment. Their old neighbors were not housed in palaces after all, as the letters home had suggested, and after a few evenings of visiting and giving of messages, and a few days of aimless straying about, Mike and Biddy hired two rooms at a large rent up three flights of stairs, and went to housekeeping. Little Dan rolled down one flight the first day; no tumbling on the green turf among the daisies for him, poor baby boy. His father got work at the forge of a carriage shop, having served a few months with a smith at home, and so taking rank almost as a skilled laborer. He was a great favorite speedily, his pay was good, at least it would have been good if he had lived on the old place among the fields, but he and Biddy did not know how to make the most of it here, and Dan had a baby sister presently to keep him company, and then another and another, and there they lived up-stairs in the heat, in the cold, in daisy time and snow time, and Dan was put to school and came home with a knowledge of sums in arithmetic which set his father's eyes dancing with delight, but with a knowledge besides of foul language and a brutal way of treating his little sisters when nobody was looking

Mike Bogan was young and strong when he came to America, and his good. red blood lasted well, but it was against his nature to work in a hot half-lighted shop, and in a very few years he began to look pale about the mouth and shaky in the shoulders, and then the enthusiastic promises of the red-headed man on the ship, borne out, we must allow, by Mike's own observation, inclined him and his hard earned capital to the purchase of a tidy looking drinking shop on a side street of the town. The owner had died and his widow wished to go West to live with her son. She knew the Bogans and was a respectable soul in her way. She and her husband had would have less cause to be ashamed of

I suppose some worthless fellow called kept a quiet place, every body acknowledged, and every body was thankful that since drinking shops must be kept, so decent a man as Mike Bogan was taking up the business.

П.

THE luck of the Bogans seemed to be holding true in this generation. Their proverbial good fortune seemed to come from rather an absence of bad fortune than any special distinction granted the generation or two before Mike's time. The good fellow reminded himself gratefully sometimes of Peggy Muldoon's blessing, and once sent her a pound to keep Christmas upon. If he had only known it, that unworthy woman bestowed curses enough upon him because he did not repeat it the next year, to cancel any favors that might have been anticipated. Good news flew back to Bantry of his prosperity, and his comfortable home above the store was a place of reception and generous assistance to all the westward straying children of Bantry. There was a bit of a garden that belonged to the estate, the fences were trig and neat, and neither Mike nor Biddy were persons to let things lock shabby while they had plenty of money to keep them clean and whole. It was Mike who walked behind the priest on Sundays when the collection was taken. It was Mike whom good Father Miles trusted more than any other member of his flock, whom he confided in and consulted, whom perhaps his reverence loved best of all the parish because they were both Bantry men, born and bred. And nobody but Father Miles and Biddy and Mike Bogan knew the full extent of the father's and mother's pride and hope in the cleverness and beauty of their only son. Nothing was too great, and no success seemed impossible when they tried to picture the glorious career of little Dan.

Mike was a kind father to his little daughters, but all his hope was for Dan. It was for Dan that he was pleased when people called him Mr. Bogan in respectful tones, and when he was given a minor place of trust at town elections, he thought with humble gladness that Dan

him by and by when he took his own place as gentleman and scholar. For there was something different about Dan from the rest of them, plain Irish folk that they were. Dan was his father's idea of a young lord, he would have liked to show the boy to the old squire, and see his look of surprise. Money came in at the shop door in a steady stream, there was plenty of it put away in the bank and Dan must wear wellmade clothes and look like the best fellows at the school. He was handsomer than any of them, he was the best and quickest scholar of his class. The president of the great carriage company had said that he was a very promising boy more than once, and had put his hand on Mike's shoulder as he spoke. Mike and Biddy, dressed in their best, went to the school examinations year after year and heard their son do better than the rest, and saw him noticed and ad-For Dan's sake no noisy men were allowed to stay about the shop, Dan himself was forbidden to linger there, and so far the boy had clear honest eyes, and an affectionate way with his father that almost broke that honest heart with They talked together when they went to walk on Sundays and there was a plan, increasingly interesting to both, of going to old Bantry some summerjust for a treat. Oh happy days! They must end as summer days do, in shadow.

There was an outside stair to the two upper stories where the Bogans lived above their place of business, and late one evening, when the shop shutters were being clasped together below, Biddy Bogan heard a familiar heavy step and hastened to hold her brightest lamp in the doorway.

"God save you," said his reverence Father Miles who was coming up slowly, and Biddy dropped a decent courtesy and devout blessing in return. His reverence looked pale and tired, and seated himself wearily in a chair by the window—while Biddy coasted round by a bedroom door to "whisht" at two wakeful daughters who were teasing each other and chattering in bed.

"Tis long since we saw you here, sir," she said, respectfully. "Tis warm

weather indade for you to be about the town, and folks sick an' dyin and needing your help, sir. Mike'll be up now, your reverence. I hear him below."

Biddy had grown into a stout mother of a family, red-faced and bustling, there was little likeness left to the flower of Glengariff with whom Mike had fallen in love at early mass in Bantry church. But the change had been so gradual that Mike himself had never become conscious of any damaging difference. She took a fresh loaf of bread and cut some generous slices and put a piece of cheese and a knife on the table within reach of Father Miles's hand. "I suppose 'tis waste of breath to give you more, so it is," she said to him. "Bread an' cheese and no better will you ate I suppose, sir," and she folded her arms across her breast and stood looking at

"How is the luck of the Bogans today?" asked the kind old man. "The head of the school I make no doubt?" and at this moment Mike came up the stairs and greeted his priest with reverent affection.

"You're looking faint, sorr," he urged.
"Biddy get a glass now, we're quite by ourselves sorr—and I've some for sickness that's very soft and fine entirely."

"Well, well, this once then," answered Father Miles, doubtfully. "I've had a hard day."

He held the glass in his hand for a moment and then pushed it away from him on the table. "Indeed it's not wrong in itself," said the good priest looking up presently, as if he had made something clear to his mind. "The wrong is in ourselves to make beasts of ourselves with taking too much of it. I don't shame me with this glass of the best that you've poured for me. My own sin is in the coffee pot. It wilds my head when I've got most use for it, and I'm sure of an aching pate—God forgive me for indulgence; but I must have it for my breakfast now and then. Give me a bit of bread and cheese; yes, that's what I want, Bridget," and he pushed the glass still farther away.

"I've been at a sorry place this night," he went on a moment later, "the smell of the stuff can't but remind me. "Tis a comfort to come here and find both of you looking me in the face. God save all poor sinners!" and Mike

and his wife murmured assent.

"I wish to God you were out of this business and every honest man with you," said the priest, suddenly dropping his fatherly, Bantry good fellowship and making his host conscious of the solemnity of the church altar and the vestments. "Tis a decent shop you keep, Mike, my lad, I know. I know no harm of it, but there are weak souls that can't master themselves, and the drink drags them down. There's little use in doing away with the shops though. We've got to make young men strong enough to let drink alone. The drink will always be in the world. Here's your bright young son; what are they teaching him at his school, do ye know? Has his characther got grown, do ye think Mike Bogan, and is he going to be a man for good, and to help decent things get a start and bad things to keep their place? I don't care how he does his sums, so I don't, if he has no characther, and they may fight about beer and fight about temperance and carry their Father Mathew flags flying about, so they may, and it's all no good, lessen we can raise the young folks up above the place where drink and shame can touch them. God grant us help," he whispered, dropping his head on his breast. "I'm getting to be an old man myself, and I've never known the temptation that's like a devil to many men. I can let drink alone, I pity those who can't. Kape the young lads out from it Mike. You're a good fellow, you're careful, but poor human souls are weak, God knows!"

"Tis thrue fer you indade sir!" responded Biddy. Her eyes were full of tears at Father Miles's tone and earnestness, but she could not have made clear

to herself what he had said.

"Will I put a dhrap more of wather in it, your riverence?" she suggested, but the priest shook his head gently and taking a handful of parish papers out of his pocket proceeded to hold conference with the master of the house. Biddy waited awhile and at last ventured to clear away the good priest's frugal supper. She left the glass, but he went bones. 'I have to kape her in, to mind away without touching it, and in the the shmall childer,' says I, an' 'twas

your house so clean and decent, and very glow of his parting blessing she announced that she had the makings of a pain within, and took the cordial with apparent approval.

Mike did not make any comment, he was tired and it was late, and long past

their bedtime.

Biddy was wide awake and talkative from her tonic, and soon pursued the

subject of conversation.

"What set the father out wid talking I do' know?" she inquired a little illhumoredly. "'Twas thrue for him that we kape a dacint shop anyhow, an' how will it be in the way of poor Danny when it's finding the manes to put him

where he is?'

"Twant that he mint at all," answered Mike from his pillow. "Didn't ye hear what he said?" after endeavoring fruitlessly to repeat it in his own words-"He's right, sure, about a b'y's getting thim books and having no characther. He thinks well of Danny, and he knows no harm of him. Wisha! what'll we do wid that b'y, Biddy, I do' know! 'Fadther,' says he to me to-day, 'why couldn't ye wait an' bring me into the wurruld on American soil,' says he, 'and maybe I'd been prisident,' says he, and 'twas the thruth for him.'

"I'd rather for him to be a praste

meself," replied the mother.

"That's what Father Miles said himself the other day," announced Mike wide awake now. "'I wish he'd the makings of a good praste,' said he. 'There'll soon be need of good men and hard picking for 'em too,' said he, and he let a great sigh. 'Tis money they want and place they want, most o' them bla'guard b'ys in the siminary. Tis the old fashioned min like mesilf that think however will they get souls through this life and through heaven's gate at last, wid clane names and Godfearin, dacint names left after them.' Thim was his own words indade.

"Idication was his cry always," said Bridget, blessing herself in the dark. "Twas only last confission he took no note of me own sins while he redded himself in the face with why don't I kape Mary Ellen to the schule, and me not an hour in the day to rest me poor

under the blankets, which represented the courtesy of the occasion. She had a great respect and some awe for Father Miles, but she considered herself to have held her ground in that discussion.

"We'll do our best by them all, sure," "Tis tribbling me answered Mike. money I am ivery day," he added, gay-"The lord-liftinant himsilf is no surer of a good buryin' than you an' me. What if we made a praste of Dan intirely?" with a great outburst of proper pride. "A son of your own at the alther saying mass for you, Biddy

Flaherty from Glengariff!"

"He's no mind fer it, more's the grief," answered the mother, unexpectedly, shaking her head gloomily on the pillow, "but marruk me wuds now, he'll ride in his carriage when I'm under the sods, give me grace and you too Mike Bogan! Look at the airs of him and the toss of his head. 'Mother,' says he to me, 'I'm goin' to be a big man!' says he, 'whin I grow up. D'ye think anybody'll take me fer an Irishman?'"

"Bad cess to the bla'guard fer that then!" said Mike. "It's spoilin' him you are. 'Tis me own pride of heart to come from old Bantry, and he lied to me thin yesterday gone, saying would I take him to see the old place. Wisha! he's got too much tongue, and he's

spindin' me money for me."

But Biddy pretended to be falling This was not the first time that the honest pair had felt an anxiety creeping into their pride about Dan. He frightened them sometimes; he was cleverer than they, and the mother had already stormed at the boy for his misdemeanors, in her garrulous fashion, but covered them from his father notwithstanding. She felt an assurance of the merely temporary damage of wild oats; she believed that it was just as well for a boy to have his freedom and his fling. She even treated his known lies as if they were truth. An easygoing comfortable soul was Biddy, who with much shrewdness and only a trace of shrewishness, got through this evil world as best she might.

The months flew by. Mike Bogan was a middle-aged man and he and his with, but as clean as a whistle from long

thrue for me, so it was." She gave a jerk wife looked somewhat elderly as they went to their pew in the broad aisle on Sunday morning. Danny usually came too, and the girls, but Dan looked contemptuous as he sat next his father and said his prayers perfunctorily. Sometimes he was not there at all, and Mike had a heavy heart under his stiff best coat. He was richer than any other member of Father Miles's parish, and he was known and respected everywhere as a good citizen. Even the most ardent believers in the temperance cause were known to say that little mischief would be done if all the rumsellers were such men as Mr. Bogan. He was generous and in his limited way public spirited. He did his duty to his neighbor as he saw it. Everyone used liquor more or less, somebody must sell it, but a low groggery was as much a thing of shame to him as to any man. He never sold to boys, or to men who had had too much already. His shop was clean and wholesome, and in the evening when a dozen or more of his respectable acquaintances gathered after work for a social hour or two and a glass of whiskey to rest and cheer them after exposure, there was not a little good talk about affairs from their point of view, and plenty of honest fun. In their own houses very likely the rooms were close and hot, and the chairs hard and unrest-The wife had taken her bit of recreation by daylight and visited her friends. This was their comfortable clubhouse, Mike Bogan's shop, and Mike himself the leader of the assembly. There was a sober-mindedness in the man; his companions were contented though he only looked on tolerantly at their fun, for the most part, without taking any active share himself.

One cool October evening the company was well gathered in, there was even a glow of wood fire in the stove, and two of the old men were sitting close beside it. Corny Sullivan had been a soldier in the British army for many years, he had been wounded at last at Sebastopol, and yet here he was, full of military lore and glory, and propped by a wooden leg. Corny was usually addressed as Timber-toes by his familiars, he was an irascible old fellow to deal

habit and even stately to look at in his He had a nephew with arm-chair. whom he made his home, who would give him an arm presently and get him home to bed. His mate was an old sailor much bent in the back by rheumatism, Jerry Bogan; who, though no relation, was tenderly treated by Mike, being old and poor. His score was never kept, but he seldom wanted for his evening grog. Jerry Bogan was a cheerful soul, the wit of the Celts and their pathetic wistfulness were delightful in him. The priest liked him, the doctor half loved him, this old-fashioned Irishman who had a graceful compliment or a thrust of wit for whoever came in his way. What a treasury of old Irish lore and legend was this old sailor! What broadness and good cheer and charity had been fostered in his sailor heart! The delight of little children with his clever tales and mysterious performances with bits of soft pine and a sharp jackknife, a very Baron Munchausen of adventure, and here he sat, round backed and head pushed forward like an old turtle, by the fire. The other men sat or stood about the lowwalled room. Mike was serving his friends, there was a clink of glass and a stirring and shaking, a pungent odor of tobacco, and much laughter.

"Soombody, whoiver it was, thrun a cat down in Tom Auley's well lass night," announced Corny Sullivan with

more than usual gravity.

"They'll have no luck thin," says Jerry. "Anybody that meddles wid wather, 'ill have no luck while they live,

faix they 'ont thin."

"Tom Auley's been up this three nights now," confides the other old gossip. "Thim dirty by's troublin his pegs in the sthy, and having every stramash about the place, all fer revinge upon him fer gettin' the police afther thim when they sthole his hins. "Twas as well fer him too, they're dirty bligards, the whole box and dice of them."

"Whisper now!" and Jerry pokes his great head closer to his friend. "The divil of 'em all is young Dan Bogan, Mike's son. Sorra a bit o' good is all his schoolin', and Mike's heart'll be soon broke from him. I see him goin' about wid his nose in the air. He's a pritty

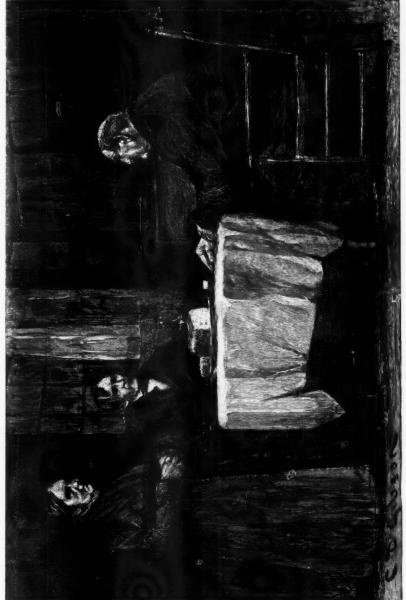
boy, but the divil is in him an' 'tis he ought to have been a praste wid his chances and Father Miles himself tarkin and tarkin wid him tryin' to make him a glory of pride to his people after all they did for him. There was niver a spade in his hand to touch the ground yet. Look at his poor father now! Look at Mike, that's grown old and gray since winther time." And they turned their eyes to the bar to refresh their memories with the sight of the disap-

pointed face behind it.

There was a rattling at the door-latch just then and loud voices outside, and as the old men looked, young Dan Bogan came stumbling into the shop. Behind him were two low fellows, the worst in the town, they had all been drinking more than was good for them, and for the first time Mike Bogan saw his only son's boyish face reddened and stupid with whiskey. It had been an unbroken law that Dan should keep out of the shop with his comrades; now he strode forward with an absurd travesty of manliness and demanded liquor for himself and his friends at his father's hands.

Mike staggered, his eyes glared with anger. His fatherly pride made him long to uphold the poor boy before so many witnesses. He reached for a glass then he pushed it away—and with quick step reached Dan's side, caught him by the collar and held him. One or two of the spectators chuckled with weak excitement, but the rest pitied Mike Bogan as he would have pitied them.

The angry man pointed his son's companions to the door, and after a moment's hesitation they went skulking out, and father and son disappeared up the stairway. Dan was a coward, he was glad to be thrust into his own bedroom upstairs, his head was stupid, and he muttered only a feeble revenge. Several of Mike Bogan's customers had kindly disappeared when he returned trying to look the same as ever, but one after another the great tears rolled down his cheeks. He never had faced despair till now, he turned his back to the men, and fumbled aimlessly among the bottles on the shelf. Someone came in unconscious of the pitiful scene and impatiently repeated his order to the shopkeeper.



"I wish to God you were out of this business and every honest man,' said the priest."

"God help me boys, I can't sell more this night!" he said brokenly. "Go home now will ye and lave me to myself."

They were glad to go, though it cut the evening short. Jerry Bogan bungled his way last with his two canes. "Sind the b'y to say," he advised in a gruff whisper. "Sind him out wid a good captain now, Mike, 'twill make a man of him yet."

A man of him yet! alas, alas—for the hopes that had been growing so many years. Alas for the pride of a simple heart, alas for the day Mike Bogan came away from sunshiny old Bantry with his baby son in his arms for the sake of

making that son a gentleman.

Ш.

Winter had fairly set in, but the snow had not come, and the street was bleak and cold. The wind was stinging men's faces and piercing the wooden houses. A hard night for sailors coming on the coast—a bitter night for poor people

everywhere.

From one house and another the lights went out, in the street where the Bogans lived, at last there was no other lamp than theirs, in a window that lighted the outer stairs. Sometimes a woman's shadow passed across the curtain and waited there, drawing it away from the panes a moment as if to listen the better for a footstep that did not come. Poor Biddy had waited many a night besides this. Her husband was far from well, the doctor said that his heart was not working right, and that he must be very careful, but the truth was that Mike's heart was almost broken by grief. Dan was going the downhill road, he had been drinking harder and harder, and spending a great deal of money. He had smashed more than one carriage and lamed more than one horse from the livery stables, and he had kept the lowest company in vilest dens. Now he threatened to go to New York, and it had come at last to being the only possible joy that he should come home at any time of night rather than disappear no one knew where. He had laughed in Father Miles's face when the good old man after pleading with him had tried to threaten him.

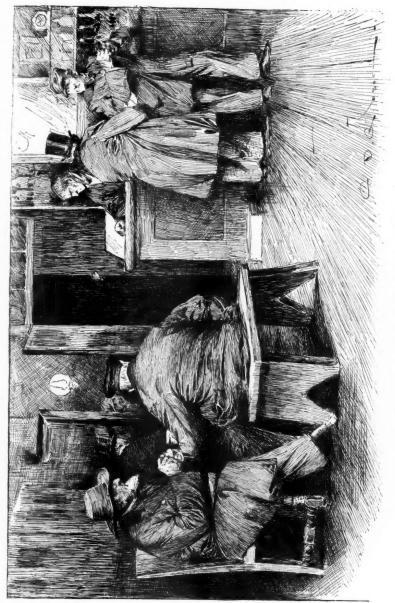
Biddy was in an agony of suspense as the night wore on. She dozed a little to wake with a start, and listen for some welcome sound out in the cold night. Was her only boy freezing to death somewhere? Other mothers only scolded if their sons were wild, but this was killing her and Mike, they had set their hopes so high. Mike was groaning dreadfully in his sleep to-night—the fire was burning low, and she did not dare to stir it. She took her worn rosary again and tried to tell its beads. Mother of Pity, pray for us!" she said, wearily dropping the beads in her lap.

There was a sound in the street at last but it was not of one man's stumbling feet but of many. She was stiff with cold, she had slept long, and it was almost day. She rushed with strange apprehension to the doorway and stood with the flaring lamp in her hand at the top of the stairs. The voices were suddenly hushed. "Go for Father Miles!" said somebody in a hoarse voice, and she heard the words. They were carrying a burden, they brought it up to the mother who waited. In their arms lay her son stone dead; he had been stabbed in a fight, he had struck a man down who had sprung back at him like a tiger. Dan, little Dan was dead, the luck of the Bogans, the end was here, and a wail that pierced the night and chilled the hearts that heard it, was the first message of sorrow to the poor father in his uneasy sleep.

The group of men stood by—some of them had been drinking, but they were all awed and shocked. You would have believed every one of them on the side of law and order. Mike Bogan knew that the worst had happened. Biddy had rushed to him and fallen across the bed; for the minute her aggravating shrieks had stopped; he began to dress himself, but he was shaking too much; he stepped out to the kitchen and faced

the frightened crowd.

"Is my son dead then?" asked Mike Bogan, of Bantry, with a piteous quiver of the lip, and nobody spoke. There was something glistening and awful about his pleasant Irish face. He tottered where he stood, he caught at a chair to steady himself. "The luck o'



"As the old men looked young Dan Bogan came stumbling into the shop."

the Bogans, was it?" and he smiled strangely, then a fierce hardness came across his face and changed it utterly. "Come down, come down!" he shouted, and snatching the key of the shop went down the stairs himself with great surefooted leaps. What was in Mike? was he crazy with grief? They stood out of his way and saw him fling bottle after bottle and shatter them against the wall. They saw him roll one cask after another to the doorway, and out into the street in the gray light of morning, and break through the staves with a heavy axe. Nobody dared to restrain his fury—there was a devil in him, they were afraid of the man in his blinded rage. The odor of his carefully chosen stock of whiskey and gin filled the cold air-some of them would have stolen the wasted liquor if they could, but no man there dared to step forward, and it was not until the tall figure of Father Miles came along the street, and the patient eyes that seemed always keeping vigil, and the calm voice with its flavor of Bantry brogue, came to Mike Bogan's help, that he let himself be taken out of the wrecked shop and away from the spilt liquors to the shelter of his home.

A week later he was only a shadow of his sturdy self, he was lying dreaming on his bed of Bantry Bay and the road to Glengariff—the hedge roses were in bloom, and he was trudging along the road to see Biddy. He was troubled on the old farm at home and he could not put the seed potatoes in their trench, for little Dan kept falling in and getting in his way. "Dan's not going to be plagued with the bad craps," he muttered to Father Miles who sat beside the lad. "Dan will be a fine squire in Ameriky," but the priest only stroked his hand as it twitched and lifted on the coverlet. There was a blaze of light before his eyes. Why, it must be the yellow gorse all in bloom. What was Biddy doing. crying and putting the candles about him? Then his poor brain grew steady.

"Oh, my God, if we were back in Bantry! I saw the gorse bloomin' in the t'atch d'ye know. Oh wisha wisha the poor ould cabin an' the green praties that day we come from it—with our luck

smilin us in the face."

"Whisht darlin: kape aisy darlin!" mourned Biddy, with a great sob. Father Miles sat straight and stern in his chair by the pillow—he had read the prayers for the dying, and the holy oil was already shining on Mike Bogan's forehead. The keeners were swaying themselves to and fro, there where they waited in the next room.

BEETHOVEN'S THIRD SYMPHONY.

By Richard Hovey.

Passion and pain, the outcry of despair,

The pang of unattainable desire,
And youth's delight in pleasures that expire,
And sweet high dreamings of the good and fair
Clashing in swift soul-storm, through which no prayer
Uplifted stays the destined death-stroke dire.
Then through a mighty sorrowing, as through fire,
The soul burnt pure yearns forth into the air
Of the dear earth and, with the scent of flowers
And song of birds assuaged, takes heart again,
Made cheerier with this drinking of God's wine,
And turns with healing to the world of men,
And high above a sweet strong angel towers
And Love makes life triumphant and divine.

THE ETHICS OF CONTROVERSY.

By George P. Fisher.



war. continue unaltered. Even in the distant past, the person of a herald was sacred. and treaties confirmed with an oath

could not be broken without provoking the wrath of gods and men. With the progress of civilization, one savage custom after another has been discarded from warfare. To drop poison into the wells about an enemy's camp, to shoot arrows tipped with venom, would shock the moral sense of all warriors advanced above the grade of barbarism. Luckily, hostilities are not now carried forward as in the days when "the god-like Achilles" dragged the corpse of "the noble Hector" at the tail of his chariot around the walls of "windy Troy," nor as when that consummate general and typical "filibuster," Alexander of Macedon, with the exaggeration of a copyist, pierced the ankles of Batis, and with leathern thongs tied his body, while he was yet alive, to the axle of his car, and then drove it at full speed before the eyes of his applauding troops. Prisoners taken in battle are no more slaughtered, nor are they consigned to hopeless slavery. The international code has been improved so far that the lives of non-combatants, and their property-if only it be on the land !-are protected. In how many particulars has the brutality that formerly prevailed in war disappeared through the progress of humane sentiment!

another species of warfare, where the encounter is bloodless, but which has often kindled not less passion than contests in which the field resounds with the thunder of artillery. What shall be said of the spirit in which intellectual remains to be done in order to get rid writings are controversial. They were

HERE are laws of of the displays of injustice and ferocity These do not that still characterize them? matters concerning which opinions vary, there has been, as all know, a "strife of tongues" since the world began. Since the invention of the art of writing, the pen has served as a new instrument of Now that the printer's art combat. scatters broadcast copies of whatever is written; now that, besides books, we have an enormous multiplying of magazines and newspapers; now that the arena of debate spreads over all the provinces of science and æsthetic art, of politics, theology, and letters, the aggregate amount of intellectual contention has immeasurably increased. It is not probable, as it was once believed by some, that the devil invented movable types; but it is only too apparent that the devil mingles his influence in the use of them. The importance of finding out the rules of civilized and Christian conduct in the struggles of "wordwarriors,"-to borrow a phrase of Richard Baxter-of adhering to these rules, and of trying to realize a higher ideal in this occupation than the fashion of the day exhibits, will not be denied. It may be that some good will be done by calling attention to the subject. Certainly it is one sphere where righteousness and decency still have fields to conquer. Even though little that is novel in the way of ethical suggestion be brought forward, it can do no harm to insist on familiar obligations. The theme is the proper temper, and the proper method and means, of controversial discussion.

We may stop to say that there are It is worth while to take a glance at many people who deprecate controversy altogether. Especially when the truths of religion are the subject, there is a strong aversion in many minds to everything of the sort. But where there is much intellectual activity on any subject, controversies are sure to arise, for conflicts are waged? Has there been a the simple reason that men will not like ethical progress here? What more think alike. Most of the Apostle Paul's

called out by errors which it was necessary for him to oppose. There has never been any great religious revival which has not been connected with active controversy. If evils attend it, at least it furnishes a sign of life; and almost anything is better than stagnation. The period of religious earnestness in the ancient Church, the Protestant Reformation, the religious revivals of the last century, were fruitful in theological debates. The thing to be desired is not the complete avoidance of controversy. which is not to be expected, but the regulation of it according to Christian

principles.

We will begin with one plain rule of the moral code, yet one that is very often violated. The controversialist is bound to state with entire fairness the position and the arguments of his opponent. This rule is broken in other ways than by a wilful distortion of an adversary's doctrine or a mis-statement When these gross ofof his proofs. fences are not committed, there may still be a choice of phraseology with an intent, more or less conscious, by the very manner of stating the opinion to be controverted, to stir up a prejudice against it. There is a large opportunity for a want of candor in "the way of putting things," in cases where no distinct error is expressed. Many writers, not reckoned among the polemics, are guilty in this particular. One principal fault of Gibbon, in the famous xivth and xvth chapters on the Christian religion, lies just here. Language is adroitly chosen to suggest something beyond what is actually said. This remark applies to other passages in Gibbon besides those evidently meant to be ironical. It takes very slight touches of the pencil to turn a portrait into a caricature. Nothing is more common than to incorporate a sneer into the description of views which one intends to confute. Words or phrases are worked in that involve disparagement. It is like the raising of the eyebrows, or a curl of the lip, in speaking. It is equivalent in its impression to interrupting an opponent, who is seeking to explain himself, by ejaculations of disapproval or contempt. He receives a stab while he is in the act of telling what he wishes to establish.

"Mr. A. asserts with a confident air;" "Mr. A. does not scruple to affirm," etc.; "Mr. A. superficially argues," or "flippantly claims," or "with plausible sophistry would fain persuade us," etc. -but there is no end to the possible turns of expression, to the offensive insinuations, the store of wounding adjectives and adverbs, at the command of an expert disputant, whereby a dislike is awakened at the start for the cause which he is anxious to overthrow. Not that it is wrong to call a spade a spade. Not that no occasions are conceivable when such forms of depreciation, even at the threshold, are justifiable. But in all ordinary cases they are indefensible, because they preclude that candid hearing of the other side which is requisite for an intelligent and sound verdict. Sometimes a controversialist will contrive by the use of a single word, not fairly applicable, to create an impression unfavorable to the doctrine which he is undertaking to state. Hume defines a miracle as a "transgression" of a law of nature. There may have been no sinister purpose in the choice of this term. Perhaps there was not. From the point of view of etymology, it is a correct use. But "transgression" properly denotes a departure from a moral law. The word has this evil association cleaving to it. Apply it to a deviation from the ordinary course of nature, and you at once awaken in the hearer's mind a certain feeling of objection to its occurrence—a certain presumption against it. Respecting the general rule on which we are commenting, the best idea of its import, and, at the same time, of its worth, may be gained by looking at examples of its honorable observance. They excite always an involuntary admiration. They impress us in the way that instances of magnanimity, when there is a temptation in the opposite direction, naturally strike the mind. One such illustration is afforded. I think, in the controversial writings of John Stuart Mill. I do not forget that Dean Mansel complained of Mill that he had misinterpreted Hamilton's and Mansel's own doctrines, in important particulars; but I feel sure that if this was the fact it was the result of an honest mistake. Mill wrote much controver-

sially, and no one can fail to mark his custom of fully and fairly stating the propositions or arguments which he is about to examine and to confute. His statement is often made more strongly in the interest of his opponent than the latter could make it for himself. I am not among those who adopt the theory of the "associational school" (of which Hume was the founder), and I find occasion to dissent from Mill as often as to agree with him. But I thankfully recognize the benefit derived from noticing the manly and even generous spirit in which he sets forth antagonistic opinions. There is no insidious belittling of the doctrines to be opposed -no slurs artfully introduced with the description of them. The spokesman on the other side is attentively, even respectfully, heard. It hardly need be said that there is a great advantage in this procedure; for here, as elsewhere, "honesty is the best policy." When a polemical writer takes this course, he shows, at the outset, that he has no misgivings as to the strength of his cause. He has full confidence in his ability to cope with his opponent. He is not trying to trip him up before they have had time to grapple. A client of Mr. Lincoln relates that, in a suit of much consequence, he spoke to the jury for several hours in such a strain that he seemed to be giving away the case—so clearly and forcibly did he describe the grounds which the adverse party might adduce in behalf of his cause. But then the sagacious lawyer turned, and with complete success proceeded to pull down the structure which he had built up. He had left no room for charges of misrepresentation; he had gained the advantage of acquainting the jury beforehand with what could be said on the other side that was likely to be effect-

Honesty in quotation is another law binding on disputants. To present false or mangled extracts is an offence akin to forgery. Few men are bad enough to invent outright what they pretend to quote, and if they were, the detection of the crime would be too easy. Yet the records of controversy show how seductive the temptation is to present garbled, or otherwise misleading, citations. Cite

a fragment of a sentence, a portion of a paragraph, and leave out the other portion which qualifies the import of it. Tear a passage from its connection, and place it in a different setting, when the impression caught by it will be materially changed. These are familiar devices; often they are not so much the product of conscious, deliberate knavery as they are the well-nigh unconscious offspring of partisan heat. There have been few theological polemics who have struck harder blows than Bossuet. An old mystical writer says of him that if he had happened to be born in England, he would have been as zealous a champion of the Anglican church as he was of the church of Rome; and this because he was by nature belligerent. His genius was that of a warrior; he was predestined to take up arms for that body, whatever its name, in which his lot should be cast. Unfortunately, Bossuet was an offender against the canon which we are now considering. In his celebrated book on the Variations of Protestantism, he fortifies his assertions by garbled quotations from the writings of the Reformers. Sir William Hamilton, whose information was generally derived at first hand, unwarily copied Bossuet's citations from Luther, and was convicted of the mistake by Archdeacon Hare. Luther's unguarded style makes him an easy prey to dexterous polemics, and great is the number who have paraded isolated expressions torn from his writings, and made to bear a sense not intended by their author. Not that they are worse offenders than sundry Protestant divines in their conflicts with Rome and in their disputes with one another. Old Dr. Routh. of Magdalen College, said to a student who asked for some precept to guide him through life: "Always verify your If he had extended the references." precept and enjoined on him to verify the references of other people, the pupil would have had occasion to discover an amount of moral obliquity which he probably did not imagine to exist. Let it not be supposed that the sin of misquotation lies at the door of theologians exclusively. It is just as frequent among party writers on topics literary, political, or scientific. In general, it

must be remembered that the besetting sins of the controversialist are such as spring from human nature when it is under the influence of strong personal or partisan feeling. No contests have been more venomous than those between philologians. Grammar is accounted a dry subject, but the contention that it has caused would seem to justify a different opinion. We need go no farther back than the days of Bentley, and the battles in which he took part, to see what an amount of bitterness can be infused into the warfare of linguists. An account, though imperfect, of the combat of Boyle and Bentley, is given by the elder D'Israeli, in his rambling book on the Quarrels of Authors. In truth, it matters not what the particular question in controversy may be, it is always possible for wrath to be kindled, and for the contest to degenerate into a mere strife for victory. Then the inducement to resort to unlawful weapons is apt to smother scruples of conscience. If the odium theologicum, as some have said, contains ingredients of peculiar malignity-derived, one might fancy, from infra-mundane abodes-it cannot be said to surpass in intensity the hatred which has been kindled among disputants in other departments.

A chronic and seemingly incurable vice among controversialists is one that will be recognized as familiar, as soon as it is mentioned. It is the imputation to another of opinions which it is assumed, whether truly or falsely, are logically inferred from those which he professes. "He must believe so and so, because it is implied in the assertion "and so forth. "He virtually teaches"it is a mercy if "undoubtedly holds" is not added-"the noxious error," etc. In some way, the unhappy opponent is saddled with the burden of whatever inferences may be drawn by wit or malice from his utterances. What is worse, it is not unusual for his disavowal of these consequences either to pass unnoticed, or, in case the controversial temper burns fiercely, to be received with open or implied distrust. Theological debates, from the most ancient to the most recent times, have abounded in this sort of injustice. Now as there are not

many persons into the circle of whose opinions there has not crept, unperceived, some erroneous idea which. if followed out in its ramifications, would be fatal to all sound doctrine, it is quite easy for logical fanaticism or malignant partisanship to convict anyone of damnable heresies. Speaking of logical fanaticism, it is worth while for us distinctly to call attention to this particular malady-partly intellectual, whatever share moral infirmities may have in it. There are those who are afflicted with this peculiar form of narrowness. With the logical instinct overgrown, deficient in sympathy, and incapable of any width of view, they appear incompetent to dissociate from an opinion professed by another anything that can be linked with it in a chain of syllogisms. It will be a great gain to the cause of morality if the day shall come when to attribute to another doctrines disavowed or not professed by him, but forced into his creed by a process of argument, shall be universally seen to be-what it really is-untruthful and unchristian.

Another controversial sin is quibbling. This consists in avoiding the essential issue, and in shifting the debate to some incidental, subordinate point on which its decision does not at all depend. This is the resort of that class of disputants who approach an opponent in the hope "to catch him in his talk." He has used inexact phraseology, it may be. He has plainly meant to say one thing, but can be interpreted, without a violation of grammatical rules, as saying another. An honorable debater, conscious of the validity of his cause, will scorn to avail himself of such a resource. A chivalrous debater will state the case for him better than he has stated it for himself. He will, moreover, abstain from pointing his guns to a statement that is merely incidental or subordinate. He will choose rather to march up boldly in the face of the adversary. Here again, the captious habit does not appear to be always deliberate and con-There is a class of minds that scious. cavil because it is their nature to. have no just perspective. Small things and large things are in their eyes of the same size. They do not address themselves to the main point, because to

their vision there is no main point. Some there are to whom a verbal slip is treated as a mortal sin. But all that quibbling which is voluntary is culpable. To raise a dust over an insignificant error, and thereby to hinder bystanders from seeing the real thing contended for, is one of the common tricks of controversy. It is an old artifice for wasting time and drawing off attention from the merits of the question.

All fallacious modes of arguing, or of evading arguments, if these modes are discerned to be sophistical, are morally unworthy. It is impertinent to object to a reasoner's style, as if the validity of his proofs depended on that. It is no answer, for example, to say of another that his arguments are "abstract" or "metaphysical." In a debate in the Senate of the United States, by way of objection to propositions of Calhoun, Benton said that they were "abstractions," To this the South Carolina statesman rejoined, with much spirit, that right is an abstraction, and that to say of a doctrine or of a course of reasoning that it is "abstract," is to say nothing pertinent against it. That sort of objection was irrelevant to the issue. Jonathan Edwards, in his day, had to encounter the objection that his arguments were "metaphysical." He pronounces the objection to be "vague and impertinent." "The question is not," he remarks, "whether what is said be metaphysics, physics, logic, or mathematics, Latin, English, French or Mohawk, but whether the reasoning be good and the arguments truly conclu-His idea is that one might as rationally object to the validity of a course of reasoning that it is presented in one language rather than another, as to object that it is "metaphysical."

It would seem to be an ethical axiom that one ought never to use arguments that are not, in his own judgment, valid. A man is convinced of the truth of a proposition for certain definite reasons. Other grounds are frequently alleged, and they may be adapted to impress many other minds. There is a temptation, especially when one is bent on carrying a point against opposers, to lay hold of such considerations, even alsending out from his rural parish a

rest upon them, and they are really perceived to be invalid. They answer a temporary purpose, and the end is practically held to sanctify the means. The Church of Rome has produced no more astute and formidable apologist than the great Cardinal and Jesuit, Bellarmine. In his work against heresies, he provides an arsenal of weapons to be used in defence of the creed against Protestant and other impugners of it. He states the objection to be met, or the difficulty to be solved. Then he presents in numerical array the various answers, or ways in which it may be disposed of. These are often incompatible with one another. own preference, his own opinion, is frequently indicated; yet there stand in a row all the different modes of rebuttal to which one may resort. One is left to choose out of the catalogue whichever accords with one's individual taste, or is suited to the exigency. In this place, too, we may find an illustration of the general truth that the path of honesty is also that of expediency. Ordinarily a man will succeed best in convincing others by bringing forward the reasons which have convinced himself, and on which his own faith reposes. When he fetches arguments from afar, which take no hold upon his own mind and heart, even if he do not, in some way, betray the fact, he is incapable of urging them with the living power that springs from sincerity.

Some controversialists are prone to express "grief" that those who differ from them should think as they do. Expressions of this kind are especially common in religious debates. One has a right to be sorry that a dissenter from his opinions professes what seems to him hurtful error. But this intrusion of personal feeling has no proper place in an argument. The party opposed can balance it by a corresponding expression of mental pain on account of the opinions of his antagonist. Or he can meet it with a more cutting response. Dr. Emmons, of Franklin, was one of the sturdiest of the old ministers of New England. Professor Park, in his Reminiscences of him, states that on though one's own conviction does not printed sermon on the Atonement, he received from a magisterial metropolitan divine the following note: "May 1st. My dear brother, I have read your sermon on the Atonement, and have wept over it;" to which the following answer, equally laconic, was immediately returned: "May 3d. Dear sir, I have read your letter, and laughed at it. Yours,

Nath'l Emmons."

It is generally admitted that "personalities" are forbidden in debate. But who can present a scientific classification of the myriad forms of personal disparagement by which controversialists attempt to weaken the influence of their foes? The motive, to be sure, may not be to blunt the edge of an argument. Conflict breeds irritation, offensive words provoke retaliation. The assailant is paid in his own coin and with usurious interest. There is no more eloquent prose writer in English than John Milton. There are parts of the Speech for the Liberty of Unlicensed Printing which in elevation and spirit surpass the splendor of Burke in his finest passages. In other essays of Milton, the lofty, sustained fervor of the diction is well matched to the nobleness of the thought. Yet there is intermingled not only a grandeur of invective, but almost diverting interludes of fierce and even coarse abuse, which strikingly illustrate the controversial style of that age. In the Second Defence of the People of England, there occur the magnificent paragraphs in which, in response to the railing of Salmasius, the Poet describes his own person, how he lost his eyesight "in liberty's defence," his manner of life in his youth, and his travels abroad, from which he hurried home to take part in the contest of Parliament for freedom in England. Salmasius had taunted him with being blind, comparing him to the one-eyed monster of heathen fable. certainly never supposed," remarks Milton, with a kind of pathetic humor, "that I should have been obliged to enter into a competition for beauty with Cyclops." Salmasius had qualified the comparison by adding of Milton's person that "there could not be a more spare, shrivelled, and bloodless form." In dignified and touching sentences, Milton is thus led to speak of his own looks, saying of his eyes: "So little do they be-

tray any external appearance of injury. that they are as unclouded and bright as the eyes of those who most distinctly see. In this instance alone I am a dissembler against my will." Shortly after. he refers to the poets, heroes, and sages of old who, like himself, have been afflicted with blindness, and to the consciousness of divine favor, and of a light within, which had attended him. It was the "overshadowing of heavenly wings" that had darkened his vision. Yet he turns from these pathetic, glowing, and beautiful observations, called out by ribald remarks respecting his appearance. to say to Salmasius : "Respecting yours, though I have been informed that it is most insignificant and contemptible, a perfect mirror of the worthlessness of your character and the malevolence of your heart," etc. Of one who had applauded Salmasius in verse, Milton says that he "must have been a miserable judge, and without any feeling of propriety, to lavish such a prodigality of praise on a grammarian; a race of men who have been always thought to act a sort of subordinate and menial part to the bard." A few pages before, he had styled Salmasius a "a grammatical louse, whose only treasure of merit, and hope of fame, consisted in a glossary." With sneers at the occupation of his adversary, Milton connects an apostrophe to the unfortunate verse-maker who had praised him: "Take away, O ass! those panniers of airy nothingness; and speak, if you can, three words that have an affinity to common sense; if it be possible for the tumid pumpkin of your skull to discover anything like the reality of intellect. In the meantime, I abandon the pedagogue to the rods of his scholars." These extracts indicate what an adept Milton was in the rhetoric of abuse. They are interesting chiefly as occurring, like coarse weeds in a bed of roses, in the midst of passages inspired by tender and lofty sentiment.

It is not simply the looks and occupations of their opponents on which angry polemics have delighted to dwell. Even their names have furnished many an occasion for malicious puns and other sorts of disrespect and contempt. Their relatives have not been spared, when there was anything in their family or national

pedigree to be laid hold of and converted into a missile. It awakens encouragement for the future that the farther back we go the more rough and merciless are the diatribes of authors. Luther has few rivals in the line of unsparing personal denunciation. But the Italian literati of the Renaissance age are excelled by none in the fierce virulence which they carry into quarrels that relate to nothing higher than literary themes. The merciless, filthy tirades of Poggio and his enemies, Filelfo and Valla, are probably unmatched in the voluminous record of literary squabbles. Yet Poggio was an ardent student and explorer for lost manuscripts-so ardent that he bribed monks to steal

What course shall be adopted respecting the imputation of unworthy motives in controversial discussion? There is no other rule than that of the Sermon on the Mount; but, as in other relations, it must be interpreted and applied aright. The most pithy comment on the precept, "Judge not," is that of the fine old critic, Bengel: "Sine scientia, amore, necessitate." That is to say, do not judge another unfavorably except from knowledge, good-will, and a call of duty. "Nevertheless," he adds (with a reference to the precept that follows: "give not that which is holy unto dogs, neither cast ye your pearls before swine"), "canis pro cane, et porcus pro porco est habendus." That is, a dog is to be held to be a dog, and a swine a swine. He might have referred also, against a sweeping literalism of interpretation, to the declaration, "By their fruits, ye shall know them." Still there remains as a great law of conduct, applicable in all human intercourse, the rule to abstain from accusations not supported by evidence, and not required by some paramount obligation.

It need not be said to any reader of the public journals—not to speak of other vehicles of thought and speech to what extent controversies are degraded by the imputation, on insufficient grounds or occasions, of sinister designs and selfish motives. To justify charges or insinuations of this nature, something more is requisite than suspicion. It is not enough to show

that an opinion of an opponent coincides with his interests. That may be, and yet his opinion may be an honest one. It may be that he would hold it if his interests were on the other side. There must be other proofs, circumstances of a more convincing nature, that point to one conclusion, before he can fairly be charged with insincerity. Take, for example, the political debate between Protection and Free-trade. The bare fact that an advocate of Protection is a manufacturer who is personally profited by the tariff, does not excuse the accusation of hypocrisy, or even of unconscious self-deception from the bias of self-interest. He might, perhaps, be a Protectionist if his purse did not plead on that side. An advocate of Free-trade is not to be accused of feeling a stronger sympathy with Great Britain than with his own country, or with not caring for the condition of the laboring class. For it is quite conceivable that his economical theory is held in connection with a cordial patriotism, and that he believes that the laborers would not be harmed if it were framed into a law. Not forgetting, as Bengel says, that "canis pro cane, et porcus pro porco est habendus," we can still affirm that if offensive allegations of a personal sort were eliminated from our current political debates, and attention were concentrated on the arguments pro and con, we should not only be much nearer a solution of vexed questions, but there would, also, be at the same time an immense gain for good manners and for morality.

To limit denunciation to corrupt character or to the actions that spring from it, would be a restriction without warrant. No doubt the habit of looking on an intellectual error as a moral offence is one of the principal sources of acrimony in discussions. Some men speak and write as if they considered any dissent from their views, which ventures to express itself, as a personal affront, to be visited with signs of resentment. Strong, however, as the temptation is unlawfully to substitute invective for reasoning, in battle with obnoxious doctrine, it must be allowed that abstract principles may be immoral. Their destructive tendency may be manifestly connected with their immoral quality. In such cases, wholesome severity may be a duty. The combatant must take a scourge in his hand. There is plenty of scriptural authority for the infliction of this sort of merited chastisement. Here we have a case where no definite lines can be drawn. Circumstances must decide whether justice calls for, and charity permits, the use of caustic speech.

Burke was alarmed at the spread of political doctrine in England which he believed to be false in its foundations and fatal in the consequences which it Hence he published (in threatened. 1790) his "Reflections on the Revolution in France." His attack on the sermon of Dr. Price before the Revolution Society may have been sharpened a little by prior political differences. can be no question, however, of the sincere abhorrence with which the English orator regarded the doctrines and tendencies of the discourse, which he described as containing "some good moral and religious sentiments, and not illexpressed, mixed up in a sort of porridge of various political opinions and reflections." Price's comparison of the benefits and the evils of the occurrences in France struck him as inhuman, so acute was his sense of the atrocity of the transactions in Paris. "No theatric audience in Athens," he exclaims, "would bear to see a principal actor, as it were, weighing in scales hung in a shop of horrors, so much actual crime against so much contingent advantage, and after putting in and out weights, declaring that the balance was on the side of the advantages." Burke's disdain of the persons against whom he writes could not be more emphatically set forth than in the following passage:

"The vanity, restlessness, petulance, and spirit of intrigue of several petty cabals, who attempt to hide their total want of consequence in bustle and noise, and puffing, and mutual quotation of each other, makes you imagine that our contemptuous neglect of their abilities is a mark of general acquiescence in their opinions. No such thing, I assure you. Because half a dozen grasshoppers under a fern make the field ring with their importunate chink, while progress of science, and to alienate some

neath the shadow of the British oak. chew the cud and are silent, pray do not imagine that those who make the noise are the only inhabitants of the field: that, of course, they are many in number; or that, after all, they are other than the little shrivelled, meagre, hopping, though loud and troublesome insects of the hour." One who approves of Burke's estimate of the revolutionary doctrines will regard with sympathy the condemnation that is heaped on them and the propagators of them. Whoever dissents from this verdict will think his invectives and sarcasms unrighteous. One thing to be remembered is that a philippic, especially if it is overdone, is liable to awaken sympathy with the person against whom it is levelled. It may even serve to advertise writings and to give them an importance not before possessed. Hume, in his autobiography, after speaking of the neglect with which his books were long treated, found at last that they were attracting notice. "Answers"-he humorously remarks-" by reverends and right reverends came out two or three in a year; and I found, by Warburton's railing, that the books were beginning to be esteemed in good company." Of Hurd's attack upon his book on Natural Religion, which had, he tells us, all the bad traits of "the Warburtonian school" of fierce polemics, Hume says: "This pamphlet gave me some consolation for the otherwise indifferent reception of my performance." Hume was a writer who always reasoned, and never railed, whatever may be thought of the soundness of his arguments. The only proper way to meet him was with the weapons of logic, handled in a cool, dispassionate spirit.

It is not wandering too far from our subject to enter a protest against the disposition of zealous people to set up an outcry of anger and displeasure when ideas at variance, in a marked degree, with their traditional opinions are broached for the first time-opinions brought forward in a sober way, by men engaged in scientific investigation. The effect of such passionate demonstrations, if they have any effect, is to place temporary barriers in the way of the thousands of great cattle, reposed be-minds from religion. It is not pleasing to remember the general screech that was raised by the publications of Darwin, followed as it has been by the public declaration of such orthodox divines as Canon Liddon, that his theory of evolution is not incompatible with the essential principles of the Christian system.

As to the right to use ridicule in controversy, there was a curious discussion in which the affirmative was maintained by Shaftesbury and his school, Akenside and Lord Kaimes being on the same side, and Warburton, the most furious critic of his time, taking the opposite. Warburton, who, to be sure, was more at home in coarse defamation than in any exercise of genuine wit or humor, nevertheless tries to make fun of his antagonists while arguing at the same time against the propriety of ridicule. One of the arguments used in this debate on the negative side was the baleful result of the comedies of Aristophanes in tending to procure the death of Socrates. If the question is to be gravely considered, the decision will have to be that no law can be laid down upon the use of satire, burlesque, and other forms of witty or humorous writing, provided they are really directed against something intrinsically absurd, and most effectively shown to be absurd by such methods of exposure. The occasions when ridicule is appropriate, and the bounds within which it ought to be confined, admit of no exact definition. He who is possessed of the capacity to forge and wield a weapon of this character is responsible for the righteous and temperate use of it, as he is for the exercise of other talents. Certainly, to banish it altogether would be to strike out from literature productions that could ill be spared. He must be a rigorous moralist indeed who would commit to the flames the "Provincial Letters" of Pascal, that exquisite satire upon a finical, demoralizing casuistry. In the field of oratory, the strongest effects have been produced, and legiti-mately produced, by the apposite use of ridicule. In Webster's famous reply to Hayne, the picture of that statesman, marching at the head of the local militia, to levy war against the United States, was one of the most telling passages in the speech. The spectacle

there depicted, to be sure, does not seem so ridiculous in the light of more recent events; but at that day it seemed ludicrous, and answered its end. It had the merit, moreover, of including in itself a sound argument against an untenable theory of State Rights. While a place rightfully belongs to ridicule in the exposure and overthrow of absurd or sophistical doctrine, it must be, at the same time, remembered that in current debates of all sorts, perhaps no instrument of warfare is more abused by being employed on every occasion, and to excess.

Angry people, like people who are in love, often afford diversion to spectators who do not share in their emotions. Their violent or dulcet tones, as the ease may be, draw a smile from the indifferent bystander. One can hardly avoid mingling with regret an amused feeling in witnessing the displays of overheated disputants, from whom we are too far removed to be affected with any pro-In the last cenfounder sentiment. tury, a violent debate sprung up between the Rev. Augustus Toplady, and the renowned Methodist leader, John Wesley. Both were in orders in the Church of England. Toplady wrote the hymn which is sung in all the churches:

> "Rock of ages, cleft for me, Let me hide myself in thee."

His diary, not to speak of other evidences, shows that he was sincerely religious, and believed himself, even in his theological combats, to be doing God service. He was a much younger man Wesley, to do him justhan Wesley. tice, was far less intemperate in his expressions than his opponent. rancor was chiefly on the side of Toplady. The subject of their long, intermittent conflict was the tenet of predestination, which Toplady loved as much as Wesley hated—a subject which is of universal interest to ingenious minds, and which, if we may credit Milton, was the question discussed in a debatingclub of fallen angels in Pandemonium. Toplady printed a Calvinistic treatise of Zanchius in favor of this tenet. Wesley printed an "abridgment" of it, in which the most obnoxious features were made to stand out, and which ended thus:

"The sum of all is this: one in twenty (suppose) of mankind are elected; nineteen in twenty are reprobated. The elect shall be saved, do what they will; the reprobate shall be damned, do what they can. Reader, believe this, or be damned. Witness my hand.

" A—_ T—_"

Wesley had said nothing directly of Toplady more severe than to style him "a bold young man." Of course, neither party would absolve the other from the consequences which were conceived to flow from his system. The holy rage of Toplady found a vent in a printed "Letter to the Rev. Mr. John Wesley." "Blush," he says, "Mr. Wesley, if you are capable of blushing. For once, publicly acknowledge yourself to have acted criminally; 'unless,' to use your own words on another occasion. 'shame and you have shook hands and parted." Alluding to Wesley's closing paragraph, the irate author remarks: "In almost any other case, a similar forgery would transmit the criminal to Virginia or Maryland, if not to Tyburn. If such an opponent can be deemed an honest man, where shall we find a knave?" It is curious to find Toplady, in close connection with his red-hot anathemas, dilating at some length on the evils of bigotry! Wesley's Reply was met with a Rejoinder: "More Work for Mr. John Wesley," etc. In the Preface, Toplady tells us that he does not "bear the least ill-will to his person," and that he has kept the following sheets for some weeks "merely with a view of striking out, from time to time, whatever might savor of undue asperity and intemperate warmth." How far he succeeded in this laudable effort at selfrestraint may be judged from what he says of "the impudent cavil that predestination makes God the author of sin," and that he (Toplady) ascribes the "Without the sin of Judas to God. least heat or emotion, I plainly say, Mr. Wesley lies." Wesley gave to his old antagonist an occasion for an attack on

a different matter. When Dr. Johnson published his tract against the American colonies, "Taxation no Tyranny," Wesley, who had now come to favor the home government, published a brief pamphlet which, though nothing but an abstract of Johnson's, contained no reference to it. It was a strange proceeding. but may have been the result of an understanding with Johnson, who liked Wesley, and found, it would appear, no fault with what he had done. Toplady now appeared with a pamphlet entitled. "An Old Fox Tarred and Feathered. occasioned by what is called Mr. John Wesley's Calm Address to our American Colonies." Toplady, opening with the motto.

> "Another Face of Things was seen, And I became a Tory,"

adopts the style of Scripture:

"Whereunto shall I liken Mr. John Wesley? and with what shall I compare him?

"I will liken him to a low and puny tadpole in divinity, which proudly seeks to disembowel an high and mighty whale in politics.

"For it came to pass, some months since, that Dr. Samuel Johnson set forth an eighteen-penny pamphlet, entitled,

Taxation no Tyranny.

"And, some days ago, a Methodist weathercock saluted the public with a two-penny paper (extracted by whole paragraphs together from the aforesaid doctor), ycleped, A calm Address to our American Colonies. The occasion whereof was this:

"There dwelleth, about 99 miles, one furlong, and thirteen inches, from a place called the Foundery—[this was the place where Wesley preached]—in Moorfields (next door to a noted mad-house) a priest, named Vulposo," etc., etc.

For an example of violent controversy, outside of the province of theology, we might recall the protracted war of Hobbes with the scientific professors at Oxford. Hobbes, in his old age, ventured into the field of mathematical discussion. He indulged the belief that he could square the circle. He roused against him Wallis and Ward, the Oxford authorities in this branch, who, besides their hostility to Hobbes's the

ology and ethics, snatched the opportunity to avenge an attack which he had made on the system of study pursued in the universities. The contest went on, with several long vacations, for a score of years. The adversaries of Hobbes carried too many guns for the old philosopher, and he was worsted in the combat. The titles of some of the publications indicate its character. Hobbes published, in 1656, his "Six Lessons to the Professors of Mathematics, one of Geometry, the other of Astronomy, in the University of Oxford." The reply bore the title: "Due Correction for Mr. Hobbes, or School Discipline for not saying his Lessons right." A wrangle between them about the sense of a Greek word dictated the title of another book by Hobbes. This title, or the closing part of it was: "Marks of the Absurd Geometry, Rural Language, Scottish Church Politics, and Barbarisms of John Wallis, Professor of Geometry and Doctor of Divinity." A dispute on abstruse questions in mathematics flowed out into torrents of mutual accusations relating to the part which each had taken in the political changes of the

age—a matter where Wallis was more vulnerable than on topics of pure science. "Tis no argument of your contempt," wrote Hobbes, referring to himself, "to spend upon him so many angry lines as would have furnished you with a dozen of sermons." Hobbes, able man as he was, had waded beyond his depth. At a later day, Wallis humorously wrote: "I am now employed upon another work, as hard almost as to make Mr. Hobbes understand mathematics. It is, to teach a person dumb and deaf to speak and to understand a language."

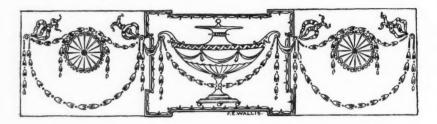
These two controversies, one of them theologic and the other scientific, in one of which Wesley, and in the other Hobbes was the conspicuous figure, are presented as specimens from an herbarium, the volumes of which would make a vast library. The way in which, at the present day, we regard such manifestations of polemical spite, may indicate the impression which many current debates will be apt to make in future times, in case the record of them should survive, and curious readers should be found to peruse it.

IN BOHEMIA.

By Louise Chandler Moulton.

I came between the glad green hills,
Whereon the summer sunshine lay,
And all the world was young that day,
As when the Spring's soft laughter thrills
The pulses of the waking May:
You were alive; yet scarce I knew
The world was glad, because of you.

I came between the sad green hills,
Whereon the summer twilight lay,
And all the world was old that day,
And hoary age forgets the thrills
That woke the pulses of the May:
And you were dead—how well I knew
The world was sad because of you.



ODD STICKS, AND CERTAIN REFLECTIONS CONCERN-ING THEM.

By Thomas Bailey Aldrich.

"Sir," said Dr. Johnson, " he was an odd stick."



HE running of the first train over the Eastern Road from Boston to Portsmouth—it took place somewhat more than forty

years ago-was attended by a serious accident. The accident occurred in the crowded station at the Portsmouth terminus, and was unobserved at the time. The catastrophe was followed, though not immediately, by death, and that also, curiously enough, was unobserved. Nevertheless, this initial train, freighted with so many hopes and the Directors of the Road, ran over and killed-Local

Up to that day Portsmouth had been a very secluded little community, and had had the courage of its seclusion. From time to time it had calmly produced an individual built on plans and specifications of its own, without regard to the prejudices and conventionalities of outlying districts. This individual was purely indigenous. He was born in the town, he lived to a good old age in the town, and never went out of the town, until he was finally laid under it. To him, Boston, though only fifty-six miles away, was virtually an unknown quantity—only fifty-six miles by brutal geographical measurement, but thousands of miles distant in effect. In those days, in order to reach Boston you were obliged to take a great yellow clumsy stage-coach, resembling a three-story mud-turtle—if the zoologist will, for

an invention; you were obliged to take it very early in the morning, you dined at noon at Ipswich, and clattered into the great city with the golden dome just as the twilight was falling, provided always the coach had not shed a wheel by the roadside or one of the leaders had not gone lame. To many worthy and well-to-do persons in Portsmouth this journey was an event which occurred only twice or thrice during To the typical individual with whom I am for the moment dealing, it never occurred at all. The town was his entire world; he was as parochial as a Parisian; Market Street was his Boulevard des Italiens, and the North End his Bois de Boulogne.

Of course there were varieties of local characters without his limitations: venerable merchants retired from the East India Trade; elderly gentlewomen, with family jewels and personal peculiarities; one or two scholarly recluses in by-gone cut of coat, haunting the Atheneum reading-room; ex-sea captains, with rings on their fingers, like Simon Danz's visitors in Longfellow's poem-men who had played busy parts in the bustling world, and had drifted back to Old Strawberry Bank in the tranquil sunset of their careers. I may say, in passing, that these ancient mariners, after battling with terrific hurricanes and typhoons on every known sea, not infrequently drowned themselves in pleasant weather in small sail-boats on the Pisthe sake of the simile, tolerate so daring cataqua River. Old sea-dogs who had had naturally slight respect for the potentialities of sail-boats twelve feet long. But there was to be no further increase of these Odd Sticks-if I may call them so, in no irreverent mood-after those innocent looking parallel bars indissolubly linked Portsmouth with the capital of the Commonwealth of Massachusetts. All the conditions were to be changed, the old angles to be pared off, new horizons to be regarded. The individual, as an eccentric individual, was to undergo great modifications. If he were not to become extinct—a thing little likely—he was at least to lose his prominence.

However, as I have said, local character, in the sense in which the term is here used, was not instantly killed; it died a lingering death, and passed away so peacefully and silently as not to attract general, or perhaps any, notice. period of gradual dissolution fell during my boyhood. The last of the cockedhats had gone out, and the railway had come in, long before my time; but certain bits of color, certain half obsolete customs and scraps of the past were still left over. I was not too late, for example, to catch the last Town Crierone Nicholas Newman, whom I used to contemplate with awe, and now recall with a sort of affection.

Nicholas Newman-a name for a novel !-- was a most estimable person, very short, somewhat bow-legged, and with a bell out of all proportion to his stature. I have never since seen a bell of that size disconnected with a churchsteeple. The only thing about him that matched the instrument of his office was his voice. His "Hear All!" still deafens memory's ear. Mr. Newman's duties were to cry auctions, funerals, mislaid children, travelling theatricals, public meetings, and articles lost or found. He was especially strong in announcing the loss of reticules, usually the property of elderly maiden ladies. The unction with which he detailed the several contents, when fully confided to him, would have seemed satirical in another person, but on his part was pure conscientious-He would not let so much as a thimble or a piece of wax, or a portable tooth, or any amiable vanity in the way

commanded three-thousand-ton ships of tonsorial device, escape him. I have had naturally slight respect for the potentialities of sail-boats twelve feet long. But there was to be no further increase figure. Peace to his manes?

Possibly it is because of his bell that I connect the Town Crier with those dolorous sounds which I used to hear rolling out of the steeple of the Old North every night at nine o'clock-the vocal remains of the Colonial curfew. Nicholas Newman has passed on, perhaps crying his losses elsewhere, but this nightly tolling is, I believe, still a custom. I can more satisfactorily explain why I associate with it a vastly different personality, that of Sol Holmes. the barber, for every night at nine o'clock his little shop on Congress Street was in full blast. Many a time at that hour I have flattened my nose on his window-glass. It was a gay little shop (he called it "an Emporium") as barbershops generally are, decorated with circus-bills, tinted prints, and gaudy flycatchers of tissue and gold paper. Holmes—whose antecedents to us boys were wrapped in thrilling mystery, we imagined him to have been a prince in his native land—was a colored man, not too dark "for human nature's daily food," and enjoyed marked distinction as one of the few exotics in town. For in those days the foreign element was at its minimum, and we had Home Rule. Holmes was a handsome man, six feet or more in height, and as straight as a pine. He possessed his race's sweet temper, simplicity, and vanity. His martial bearing was a positive factor in the effectiveness of the Portsmouth Greys, whenever those bloodless warriors paraded. As he brought up the rear of the last platoon, with his infantry cap stuck jauntily on the left side of his head and a bright silver cup slung on a belt at his hip, he seemed to youthful eyes one of the most imposing things in the display. To himself he was pretty much "all the company." He used to say, with a drollness which did not strike me until years afterwards, "Boys, I and Cap'n Towle is goin' to trot out 'the Greys' to-morroh." Sol Holmes's tragic end was in singular contrast with his sunny temperament. One night, long ago, he threw himself from the deck of a Sound steamer, somewhere between Stonington and New York. What led or drove him to the act never trans-

nired.

There are few men who were boys in Portsmouth at the period of which I write but will remember Wibird Penhallow and his blue wheelbarrow. I find it difficult to describe him other than vaguely, possibly because Wibird had no expression whatever in his counte-With his vacant white face lifted to the clouds, seemingly oblivious of everything, yet going with a sort of heaven-given instinct straight to his destination, he trundled that rattling wheelbarrow for many a year over Portsmouth cobble-stones. He was so unconscious of his environment that sometimes a small boy would pop into the empty wheelbarrow and secure a ride without Wibird arriving at any very clear knowledge of the fact. His employment in life was to deliver groceries and other merchandise to purchasers. One day he appeared at a kitchen door with a twogallon molasses jug, the top part of which was wanting. It was no longer a jug, but a tureen. When the recipient of the damaged article remonstrated with, "Good gracious, Wibird! you have broken the jug," his features lighted up and he seemed immensely relieved. "I thought," he remarked, "I heerd somethink crack!"

Wibird Penhallow's heaviest patron was the keeper of a variety-store, and the first specimen of a pessimist I ever encountered. He was an excellent specimen. He took exception to everything. He objected to the telegraph, to the railway, to steam in all its applications. Some of his arguments, I recollect, made a deep impression on my mind. "Nowa-days," he once observed to me, "if your son or your grandfather drops dead at the other end of creation, you know of it in ten minutes. What's the use? Unless you are anxious to know he's dead, you've got just two or three weeks more to be miserable in." He scorned the whole business, and was faithful to his scorn. When he received a telegram, which was rarely, he made a point of keeping it a while unopened. Through the exercise of this whim he once missed an opportunity of buying certain goods to great ad-

vantage. "There!" he exclaimed. "if the telegraph hadn't been invented the idiot would have written to me, and I'd have sent a letter by return coach, and got the goods before he found out prices had gone up in Chicago. If that boy brings me another of those tape-worm telegraphs I'll throw an axe-handle at His pessimism extended up, or down, to generally recognized canons of orthography. They were all iniquitous. If k-n-i-f-e spelled knife, then, he contended, k-n-i-f-e-s was the plural. Diverting tags, written by his own hand in conformity with this theory, were always attached to articles in his shopwindow. He is long since ded, as he himself would have put it, but his phonetic theory appears to have survived him in crankish brains here and there. As my discouraging old friend was not exactly a public character, like the Town Crier or Wibird Penhallow, I have intentionally thrown a thin veil over his identity. I have, so to speak, dropped into his pouch a grain of that magical fern-seed* which was supposed by our English ancestors, in Elizabeth's reign, to possess the quality of rendering a man indistinct.

Another person who singularly interested me at this epoch was a person with whom I had never exchanged a word, whose voice I had never heard, but whose face was as familiar to me as every day could make it. For each morning as I went to school and each afternoon as I returned, I saw this face peering out of a window in the second story of a shambling yellow house situated in Washington Street, not far from the corner of State. Whether some malign disease had fixed him to the chair he sat on, or whether he had lost the use of his legs, or, possibly, had none (the upper part of him was that of a man in admirable health), presented a problem which, with that curious insouciance of youth, I made no attempt to solve. It was an established fact, however, that he never went out of that house. I cannot vouch so confidently for the cobwebby legend which wove itself about him. It was to this effect: He had formerly been the master of a large mer-

^{* &}quot;We have the receipt of fern-seed," says Gadshill, in the First Part of Henry IV., "we walk invisible."

chantman running between New York and Calcutta; while still in his prime he had abruptly retired from the sea, and seated himself at that window-where the outlook must have been the reverse of exhilarating, for not ten persons passed in the course of the day, and the jingle of the hurried bells on Parry's bakery-cart was the only sound that ever shattered the silence. Whether it was an amatory or a financial disappointment that turned him into a hermit was left to ingenious conjecture. But there he sat, year in and year out, with his cheek so close to the window that the nearest pane became permanently blurred; for after his demise the blur remained.

In this Arcadian era it was possible. in provincial places, for an undertaker to assume the dimensions of a personage. There was a sexton in Portsmouth, his name escapes me, but his attributes do not, whose impressiveness made him own brother to the massive architecture of the Stone Church. On every solemn occasion he was the striking figure, even to the eclipsing of the involuntary object of the ceremony. His occasions, happily, were not exclusively solemn: he added to his other public services that of furnishing ice-cream for evening-par-I always thought, perhaps it was the working of an unchastened imagination, that he managed to throw into his ice-creams a peculiar chill not attained by either Dunyon or Peduzzi arcades ambo-the rival confectioners.

Perhaps I should not say rival, for Mr. Dunyon kept a species of restaurant, and Mr. Peduzzi limited himself to preparing confections to be discussed elsewhere than on his premises. Both gentlemen achieved great popularity in their respective lines, but neither offered to the juvenile population quite the charm of those prim, white-capped old ladies who presided over certain snuffy little shops, occurring unexpectedly in silent side-streets where the footfall of commerce seemed an incongruous thing. These shops were never intended in nature. They had an impromptu and abnormal air about them. I do not recall one that was not located in a private residence and was not evidently the despairing expedient of some pathetic

financial crisis, similar to that which overtook Miss Hepzibah Pyncheon in The House of the Seven Gables. The horizontally divided street door-the upper section left open in summerushered you, with a sudden jangle of bell that turned your heart over, into a strictly private hall haunted by the delayed aroma of thousands of family dinners. Thence, through another door. you passed into what had formerly been the front-parlor, but was now a shop: with a narrow brown wooden counter. and several rows of little drawers built up against the picture-papered wall behind it. Through much use the paint on these drawers was worn off in circles round the polished brass knobs. Here was stored almost every small article required by humanity, from an inflamed emery cushion to a peppermint Gibraltar the latter a kind of adamantine confectionery which, when I reflect upon it, raises in me the wonder that any Portsmouth boy or girl ever reached the age of fifteen with a single tooth left un-The proprietors of these little broken. nick-nack establishments were the nicest creatures, somehow suggesting venerable doves. They were always aged ladies. sometimes spinsters, sometimes relicts of daring mariners, beached long before. They always wore crisp muslin caps and steel-rimmed spectacles; they were not always amiable, and no wonder, for even doves may have their rheumatism; but such as they were, they were cherished in young hearts, and are, I take it, impossible to-day.

When I look back to Portsmouth as I knew it, it occurs to me that it must have been in some respects unique among New England towns. were, for instance, no really poor people in the place; everyone had some sufficient calling or an income to render it unnecessary : vagrants and paupers were instantly snapped up and provided for at "the Farm." There was, however, in a gambrel-roofed house here and there, a decayed old gentlewoman, occupying a scrupulously neat room with just a suspicion of maccoboy snuff in the air, who had her meals sent in to her by the neighborhood—as a matter of course, and involving no sense of dependency on her side. It is wonderful what an extension of life is given to an old gentlewoman in this condition!

I would like to write about several of those ancient Dames, as they were affectionately called, and to materialize others of the shadows that stir in my recollec-But the two or three I have limned, inadequately, but I trust not ungently, must serve. The temptation to deal with some of the queer characters that flourished in this seaport just previous to the Revolution, is very strong. I could set in motion an almost endless procession; but this would be to go outside the lines of my purpose, which is simply to indicate one of the various sorts of changes that have come over the vie intime of formerly secluded places like Portsmouth—the obliteration of odd personalities, or, if not the obliteration, the disregard of them. Everywhere in New England the impress of the past is fading out. The few old-fashioned men and womenquaint, shrewd, and racy of the soilwho linger in pleasant mouse-colored old homesteads strung along the New England roads and by-ways, will shortly cease to exist as a class, except in the record of some such charming chronicler as Sarah Jewett, on whose sympathetic page they have already taken to themselves a remote air, an atmosphere of long-kept lavender and pennyroyal.

Peculiarity in any kind requires encouragement in order to reach flower. The increased facilities of communication between points once isolated, the interchange of customs and modes of thought make this encouragement more and more difficult each decade. naturally inclined eccentric finds his sharp outlines rubbed off by unavoidable contact with a larger world than owns him. Insensibly he lends himself to the shaping hand of new ideas. He gets his reversible cuffs and paper-collars from Cambridge, the scarabæus in his scarfpin from Mexico, and his ulster from everywhere. He has passed out of the chrysalis state of Odd Stick; he has ceased to be parochial; he is no longer distinct; he is simply the Average Man.

No



THE UNITED STATES MUTUAL ACCIDENT ASSO-CIATION has always given, is now giving, and intends to give the best accident insurance at the lowest price consistent with absolute security.

It was the smallest among the organizations affording such insurance, it is the largest and is destined to be far greater than any rival.

It will be in the FUTURE as it is in the PRESENT and has been in the PAST the best organization from which to obtain accident insurance.

Charles B. Peet. President.

James R. Pitcher, Secretary and Gen'l Manager. Nos. 320, 322 and 324 Broadway, N. Y.



HAMMOND



TYPEWRIT

PRICE fincluding table or extra type-wheell, \$100.00.

METALLIC-faced type-wheels. Increased MANIFOLDING capacity. NOISE reduced to a minimum. No SMUTTING or BLURRING with our new ribbon shield.

A PLEASANT, ELASTIC TOUCH which does not weary the operator.

THE HAMMOND TYPEWRITER CO.. 292-298 Avenue B, New York.

City Sales Office, 77 Nassan Street, New York.

ALLCOCK'S Porous Plasters

The valuable curative properties of ALLCOCK'S POROUS PLASTERS are due to the employment of the highest medical and chemical skill. They are purely vegetable. and in ingredients and method have never been equalled; safe, quick, and effective in their action; they do not burn or blister, but soothe and relieve while curing, and can be worn without causing pain or inconvenience.

Do not be deceived by misrepresentation. All other so-called Porous Plasters are worthless imitations, made to sell on the reputation of Allcock's.

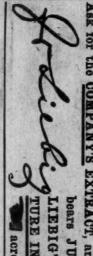
Ask for Allcock's, and let no lexplanation or solicitation induce you to accept a substitute.

PRICE BAKING POWDER CO.,

ST. LOUIS.

EASTMAN'S

When two brands of the same sort of goods are selling side by side in the market, one bringing double the price of the other, what is it that enables the former to find sale? Always, because it is worth that much more; because it will wear longer, do better service while it lasts, keep one satisfied with his purchase instead of kicking himself for a fool all the time he has it, be reliable at the sharpest emergency instead of liable to give out just when it is needed most. And the concern dealing in such goods has to charge more for them, because it costs more to make them. That is exactly why THE TRAVELERS charges more for its Accident Policies than its competitors, why they are worth more, and why it can get more and do a greater business than they despite its higher rates. The rates are the lowest that permanent surety of paying all claims when due will justify. It paid claimants about \$1,400,000 in 1887, and has paid them over \$15,000,000 altogether. "Moral: Insure in THE TRAVELERS,'



Unequalled in TONE, TOUCH, WORKMANSHIP, and DURA-BILITY